List of Graduates
of BMC see
1908-1909 catalog.

Alumni for
1881-2 to 1907-8
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BALTIMORE MEDICAL COLLEGE

BALTIMORE MARYLAND

ANNUAL

ANNOUNCEMENTS

1881--1913

NOTE:-

Merged with the University of Maryland
School of Medicine 1913

For subsequent catalogues,
SEE:-

Bulletin of the University of Maryland

School of Medicine

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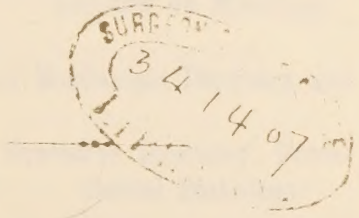
Announcement

OF THE

Baltimore Medical College

OF

BALTIMORE, MD.



BALTIMORE:

THEO. KROH, Steam Job Printer, Cor. Post Office Ave. & Second St.

1881.

Baltimore Medical College.

Faculty:

HARVEY L. BYRD, M. D.
President and
Professor of Obstetrics and Diseases of Women and Children.

W. ROBERT MONROE, M. D.
Professor of Materia Medica, Therapeutics and Hygiene.

BENJAMIN F. LEONARD, M. D.
Professor of Physiology and Clinical Professor of Diseases of the Rectum.

HENRY FROEHLING, M. D.
Professor of Chemistry, Toxicology & Medical Jurisprudence.

L. WHEATON CLAPP, M. D.
Professor of Principles and Practice of Medicine.

JOHN R. UHLER, M. D.
Professor of Principles and Practice of Surgery and Physical Medicine.

L. ROBERTS COATES, M. D.
Professor of General, Descriptive and Surgical Anatomy.

ADOLPH G. HOEN, M. D.
Lecturer on Histology.

Professor of Mechanical Dentistry and Metallurgy

Professor of Operative Dentistry, Dental Histology and Dental Pathology.

JOHN H. ALDRIDGE, M. D.
Demonstrator of Anatomy.

JAMES H. CHRISTIAN, M. D.
Clinical Assistant to Professor of Obstetrics.

ANNOUNCEMENT.

1881.

THE Announcement of the First Annual Session of the Baltimore Medical College is made in no spirit of opposition to other schools, but rather to encourage and stimulate them to increased efficiency. It will seek to elevate the standard of Medical Education professionally and morally, and covets the reputation of becoming a practical Christian Medical School.

The Course of Instruction will be practical and progressive, embracing all the departments of a thorough Medical Education.

The Faculty consists of

A Professor of ANATOMY.

A Professor of CHEMISTRY.

A Professor of PHYSIOLOGY.

A Professor of MATERIA MEDICA AND THERAPEUTICS.

A Professor of the PRINCIPLES AND PRACTICE OF MEDICINE.

A Professor of the PRINCIPLES AND PRACTICE OF SURGERY, INCLUDING EYE AND EAR.

A Professor of OBSTETRICS AND OF THE DISEASES OF WOMEN AND CHILDREN.

A Professor of OPERATIVE DENTISTRY, DENTAL HISTOLOGY AND DENTAL PATHOLOGY.

A Professor of MECHANICAL DENTISTRY AND METALLURGY.

Laboratory instruction will form a prominent feature in the curriculum, thus familiarizing the student with the tools and methods he must employ in future practice.

The present collegiate year begins on the first day of October, 1881, and closes in March following. Subsequent sessions will continue from the middle of September to the first of May. As the design of this school is to elevate the standard of Medical Education, it will not seek to make many doctors, but competent and good ones. It will afford its students time to acquire a

thorough knowledge of the various branches of Medicine, by an extension of its Annual Sessions to 7½ months without increased expense for attendance upon the same. Two courses of lectures will thus be equivalent to the three now required in many Medical Schools. It will endeavor not to confuse the minds of students with many lectures each day, but will give them opportunities to digest what they hear, and to read, practice and review as they pursue their studies.

CONDITIONS UPON WHICH STUDENTS WILL BE ADMITTED ARE AS FOLLOWS:

They must possess good moral characters and studious habits, and unless matriculates of some Literary Institution or Medical College, will be required to write a brief essay, not exceeding a page of foolscap, as a test of their qualifications in Orthography and Grammar, and to undergo a short oral examination in the elementary branches of a good English Education.

Candidates for graduation.—Must be of age, and have attended two full courses of lectures in this school, or one course in this after having attended one or more in some recognized Medical College.

The fitness of a candidate for graduation will be based upon the result of a final examination to be determined by the majority of the votes of this Faculty, representing the seven primary branches of Medicine.

There will be no private quiz classes by any member of the Faculty, but each Professor will be expected to devote a portion of the hour to a brief review of his previous lecture.

The Baltimore Medical College recognizing Dentistry as a specialty of Medicine, and desiring to offer a full medical course to those wishing to engage in the practice of the same, will add to its general curriculum courses in Theoretical and Operative Dentistry, which special courses may be taken at the same time with the regular medical course without extra charge.

TEXT BOOKS.

	TEXT BOOKS.	COLLATERAL READING.
PRACTICE OF MEDICINE.	*Flint, Wagner's General Pathology.*	Niemeyer's Text book of Practice of Medicine.—Reynold's System of Medicine.—Bartholow's Practice.—Flint's Clinical Medicine.
MATERIA MEDICA AND THERAPEUTICS	*Wood. Bartholow.*	Stillé,—Stillé and Maisch's Dispensatory.
SURGERY.	*Gross. Ashurst.*	Agnew, Smith, Holmes, Bryant, Billroth's Surgical Pathology, Well's on the Eye, Tröltsch on the Ear,
OBSTETRICS.	*Playfair.*	Leishman, Cazeau, Emmet on Diseases of Women. Thomas on Diseases of Women. West on Diseases of Children.
ANATOMY.	*Gray.*	Quain, Stricker's Histology, Frey on the Microscope.
PHYSIOLOGY.	*Dalton.*	Foster, Burdon-Sanderson's Hand Book.
CHEMISTRY.	*Attfield.*	Fowne's, Youmans, Wills' Tables of Qualitative Analysis. Taylor's Medical Jurisprudence.
OPERATIVE DENTISTRY AND DENTAL HISTOLOGY.	*Harris' Principles and Practice.*	Tomes' Dental Surgery. Taft's Operative Dentistry. Garrettson's Oral Surgery.
MECHANICAL DENTISTRY AND METALLURGY.	*Richardson's Mechanical Dentistry.*	Wildman's Instructions in Vulcanite Work. Kingsley's Oral Deformities.

EXPENSES.

MATRICULATION-FEE.	*$5.00*
GENERAL TICKET (Admitting to all Lectures and Laboratory Work.)	*120.00*
DISSECTING TICKET.	*10.00*
GRADUATION-FEE.	*30.00*

All fees are payable in advance to the Dean, who will issue a general ticket admitting to the lectures, demonstrations, &c.

The Graduation-fee must be deposited with the Dean one month before the expiration of the term, together with an original thesis on some medical topic.

Board, including heat and lights, can be obtained in Baltimore from $3.00 per week upwards.

No fee will be charged any student for a third course of lectures before graduation, after having attended one or more in this school.

Post-Graduates will be admitted upon payment of matriculation-fee and cost of materials used.

Persons wishing to take one or more SPECIAL COURSES can do so by paying the matriculation-fee and the price of the Professors ticket.

SPECIAL PRIVILEGES.

In accordance with the custom of other schools called for by the needs of certain portions of the country, such students as are unable to pay the full fees will be admitted at a charge of fifty dollars for the general ticket. Women wishing to be educated for Mission work will be admitted as special privilege students.

FREE SCHOLARSHIPS.

A competitive examination on Mathematics, Elementary Physics, Latin, and French or German, will be held at noon on the 30th day of September, 1881, at the College, to fill five free scholarships. Successful candidates must pay the matriculation, dissecting, and graduation-fees, and satisfy the Faculty that they are without sufficient means to defray the expenses of a Medical Education.

CLINICAL INSTRUCTION.

Clinical instruction will be given under the supervision of the various Professors, which will be eminently practical and limited to small classes.

PRACTICAL ANATOMY.

The dissecting rooms will be open throughout the scholastic year, under the immediate supervision of the Professor of Anatomy and the Demonstrator. Material furnished free of Charge.

PRACTICAL LABORATORY INSTRUCTION.

CHEMICAL AND PHARMACEUTICAL LABORATORY. — Besides the regular course a special course of Laboratory Instruction will be given by the Professor of Chemistry, which will include Pharmaceutical manipulations, Quantitative and Qualitative Analysis, Examinations of Urine, Poisons, Adulterations, &c.

No fee is charged, but $5 is required to be deposited with the Professor of Chemistry to cover breakage, any balance remaining will be returned at the end of the Session.

HISTOLOGICAL AND PATHOLOGICAL LABORATORIES.

A course of Practical Histology and Pathology will be given and each student familiarized with the use of the Microscope and other physical means so useful to the intelligent Physician.

PRACTICAL PHYSIOLOGY.

The course in Physiology will be made as practical as possible by the use of the Graphic Method, Models, Demonstrations by the lantern and microscope, and experiments on the living animal. Anatomical descriptions will be given so far as involved in the study of Physiology.

Diseases of the Eye, Ear, and Nervous System as well as other specialties will receive the attention they demand.

The course of instruction of the Baltimore Medical College

is open to all Medical students without regard to sex. When the subject requires it, separate lectures will be given to ladies, and dissections by male and female students will take place at different hours.

All students are requested to report immediately on their arrival in the city, to the Dean at the main office in the Young Men's Christian Association Building, corner of Saratoga and Charles Streets, who will direct them to good boarding houses under Christian influences.

For Further or Special Information, Address

Dr. W. R. Monroe, Dean,

249 Bolton Street,

BALTIMORE, MD.

2 (1882-3).

CATALOGUE 1881-2

OF THE

Baltimore Medical College,

No. 93 N. PACA STREET,

BALTIMORE, MD.

1882—3. (2)

BALTIMORE:
CURRY, CLAY & CO., PRINTERS.

1882.

BALTIMORE MEDICAL COLLEGE.

FACULTY:

HARVEY L. BYRD, M. D., 127 Arlington Avenue
PRESIDENT AND
Professor of Obstetrics and Diseases of Women and Children.

W. ROBT. MONROE, M. D., DEAN, 249 Eaton Street,
Professor of Materia Medica, Therapeutics and Hygiene.

BENJAMIN F. LEONARD, M. D.,
Professor of Physiology and Clinical Professor of Diseases of the Rectum.

JOHN R. UHLER, M. D.,
Professor of Principles and Practice of Surgery and Physical Medicine.

L. ROBERTS COATES, M. D.,
Professor of Chemistry, Toxicology and Medical Jurisprudence.

JOSEPH T. SMITH, M. D.,
Professor of Anatomy and Clinical Medicine.

ARCHIBALD ATKINSON, M. D.,
Professor of Principles and Practice of Medicine.

ADOLPH G. HOEN, M. D., Waverly,
Lecturer on Normal and Pathological Histology.

F. W. PEARSON, M. D.
Clinical Professor of Diseases of the Chest and Throat.

GEO. Y. YOST, M. D., York Co. Pa.,
Lecturer on Dermatology.

PROFESSOR OF MECHANICAL DENTISTRY AND METALLURGY.

PROFESSOR OF OPERATIVE DENTISTRY, DENTAL HISTORY AND DENTAL PATHOLOGY.

W. GRAY SMITH, M. D.,
Demonstrator of Chemistry.

JOHN H. ALDRIDGE, M. D.
Z. K. WILEY, M. D.
Demonstrators of Anatomy.

BOARD OF VISITORS.

HON. ZEBULON B. VANCE, U. S. Senator, North Carolina.
REV. BISHOP I. W. WILEY, M. D., D. D., Ohio.
J. MARION SIMS, A. M., M. D., L. L. D., New York.
MOST REV. ARCH BISHOP JAMES GIBBONS, D. D., Baltimore.
J. M. TONER, M. D., Washington, D. C.
REV. BISHOP ALPHEUS W. WILSON, D. D., Baltimore.
REV. JULIUS E. GRAMMER, D. D., Baltimore.
COL. CHARLES MARSHALL, D. D., Baltimore.
REV. J. W. M. WILLIAMS, D. D., Baltimore.
GEN. GEO. B. McCLELLAN, New Jersey.
REV. J. A. McCAULEY, D. D. President Dickinson College, Pa.
HON. S. D. M. BYRD, M. D. State Senator, S. C.
REV. JOHN F. GOUCHER, Baltimore.
COL. THOMAS F. GOODE, Buffalo Springs, Va.
REV. BENJ. F. PALMER, D. D., New Orleans.
GEN. JNO. B. GORDON, Atlanta, Ga.
REV. JOS. H. BARCLAY, D. D., Dayton, Ohio.
B. P. ANDERSON, M. D., Ex-Pres. Med. Society, Colorado.
REV. JNO. S. INSKIP, Philadelphia.
D. M. HERIOT, ESQ., Louisiana.
REV. CAMPBELL FAIR, D. D., Baltimore.
COL. CHAS P. MONTAGUE, President Bay View Asylum.
REV. JULIUS J. SAMS, D. D., Baltimore.
REV. E. J. DRINKHOUSE, M. D., D. D.
HON. CHAUNCEY SHAFFER, New York.
REV GEO. D. WATSON, D. D., Kentucky.
REV. JNO. T. WOLFE, Oregon.

SECOND ANNUAL ANNOUNCEMENT.

1882—3.

The Baltimore Medical College has been inaugurated under the most favorable auspices. Its charter having been obtained and First Announcement issued about the time other Medical Schools were opening their regular sessions: and yet quite a large number of students entered and attended its first course of lectures.

A commodious building was purchased early during the session in a most desirable and central part of the city for College and Clinical purposes, located at No. 93 N. Paca Street, near Franklin, which has recently been enlarged and improved, affording increased facilities for Lectures, Laboratory work and anatomical demonstrations.

A Free Dispensary adjoins the College where clinical instruction is given daily from 12 to 2 o'clock, and two evenings in the week, from 7 to 8. Several Hospitals are also accessible to the students of this College, free of charge. A large building, in the near future, will be opened contiguous to the College for hospital purposes.

Christianity being the basis upon which this College has been founded, its Charter requires that every Professor shall declare his belief in the Christian Religion, to become eligible to fill his position.

The Institution is, however, entirely unsectarian.

By a recent Act of the Legislature of Maryland the corporate powers of this College have been enlarged, embracing every department of education.

The Course of Instruction will be practical and progressive, including all the departments of a thorough Medical Education.

The Faculty consists of

A Professor of ANATOMY.

A Professor of CHEMISTRY.

A Professor of PHYSIOLOGY.

A Professor of MATERIA MEDICA AND THERAPEUTICS.

A Professor of the PRINCIPLES and PRACTICE of MEDICINE.

A Professor of the PRINCIPLES AND PRACTICE OF SURGERY, INCLUDING EYE AND EAR.

A Professor of Obstetrics and of the Diseases of Women and Children.

A Professor of Operative Dentistry, Dental Histology, and Dental Pathology.

A Professor of Mechanical Dentistry and Metallurgy

Laboratory instruction will form a prominent feature in the curriculum, thus familiarizing the student with the instruments and methods he must employ in future practice.

The present collegiate year begins on the 5th day of September, 1882, and closes in April following. As the design of this school is to elevate the standard of Medical Education, it will not seek to make many Doctors, but competent and good ones. It affords students time to acquire a thorough knowledge of the various branches of Medicine, by an extension of the Annual Sessions to 7½ months without increased expense for attendence upon the same. Two courses of lectures will thus be equivalent to the three now required in many Medical Schools. The curriculum has been so arranged that ample time will be given to digest what is heard, and to read, practice and review as they pursue their studies.

Conditions Upon Which Students will be Admitted are as Follows:

They must possess good moral characters and studious habits, and unless matriculates of some Literary Institution or Medical College, will be required to write a brief essay, not exceeding a page of foolscap, as a test of their qualificatians in Orthography and Grammar, and to undergo a short oral examination in the elementary branches of a good English Education.

Candidates for graduation.—Must be of age, and have attended two full courses of lectures in this school, or one course in this after having attended one or more in some recognized Medical College.

The fitness of a candidate for graduation will be based upon good behavior and the result of a final examination to be determined by the majority of the votes of this Faculty, representing the seven primary branches of Medicine.

The Baltimore Medical College being disposed to recognize Dentistry as a specialty of Medicine, has added to its general curriculum courses in Theoretical and Operative Dentistry, which special courses may be taken at the same time with the regular medical one without extra charge.

TEXT BOOKS.

	TEXT BOOKS	COLLATERAL READING
PRACTICE OF MEDICINE.	*Flint, Wagner's General Pathology.*	Niemeyer's Text book of Practice of Medicine.—Reynold's System of Medicine.—Bartholow's Practice.—Flint's Clinical Medicine.
MATERIA MEDICA AND THERAPEUTICS.	*Bartholow. Wood. Biddle.*	Stille. Stille and Maisch's Dispensatory.
SURGERY.	*Gross. Ashurst.*	Agnew. Smith. Holmes, Bryant. Billroth's Surgical Pathology, Wells on the Eye, Troltsch on the Ear.
OBSTETRICS.	*Playfair.*	Leishmann, Cazeau, Emmet on Diseases of Women. Thomas on Diseases of Women. West on Diseases of Children.
ANATOMY.	*Gray.*	Quain. Stricker's Histology, Frey on the Microscope.
PHYSIOLOGY.	*Dalton.*	Foster. Burdon—Sanderson's Hand Book.
CHEMISTRY.	*Attfield.*	Fownes, Youmans, Wills' Tables of Qualitative Analysis, Taylor's Medical Jurisprudence.
OPERATIVE DENTISTRY, AND DENTAL HISTOLOGY.	*Harris Principles and Practice.*	Tome's Dental Surgery. Taft's Operative Dentistry. Garretson's Oral Surgery.
MECHANICAL DENTISTRY. AND METALLURGY.	*Richardson's Mechanical Dentistry.*	Wildman's Instructions in Vulcanite Work. Kingsley's Oral Deformities.

EXPENSES.

MATRICULATION-FEE	$5.00
GENERAL TICKET (Admitting to all Lectures and Laboratory Work,)	120.00
DISSECTING TICKET,	10.00
GRADUATING-FEE,	30.00

All fees are payable in advance to the Dean, who will issue a general ticket admitting to the lectures, demonstrations, &c.

The Graduation-fee must be deposited with the Dean one month before the expiration of the term, together with an original thesis on some medical topic.

Board, including heat and lights, can be obtained in Baltimore from $3.00 per week upwards.

No fee will be charged students for a third course of lectures after having attended one or more in this school.

Post-Graduates will be admitted upon the payment of matriculation-fee and cost of materials.

Persons wishing to take one or more SPECIAL COURSES can do so, by paying the matriculation-fee and the price of the Professor's ticket.

SPECIAL PRIVILEGES.

In accordance with the custom of other schools, such students as are unable to pay the full fees will be admitted at a charge of fifty dollars for the general ticket. Women wishing to be educated for Mission work will be admitted as special privilege students

FREE SCHOLARSHIPS.

A competitive examination on Mathematics, Elementary Physics, Latin, Greek, French or German, will be held at the College, during the session to fill five free scholarships. Successful candidates must pay the matriculation, dissecting, and graduation fees, and satisfy the Faculty that they are without sufficient means to defray the expenses of a Medical Education.

CLINICAL INSTRUCTION.

Clinical instruction is given under the supervision of the various Professors, which are eminently practical and limited to small classes.

PRACTICAL ANATOMY.

The dissecting rooms are open throughout the scholastic year, under the immediate supervision of the Professor of Anatomy and the Demonstrators. Material furnished free of charge.

PRACTICAL LABORATORY INSTRUCTION.

Chemical and Pharmaceutical Laboratory.—Besides the regular course, a special course of Laboratory Instruction will be given by the Professor of Chemistry, which will include Pharmaceutical manipulations, Quantitative and Qualitative Analysis, Examinations of Urine, Poisons, Adulterations, &c.

Histological and Pathological Laboratories.

A course of Practical Histology and Pathology will be given and each student familiarized with the use of the Microscope and other physical means so useful to the intelligent Physician.

PRACTICAL PHYSIOLOGY.

The course in Physiology will be made as practical as possible by the use of Graphic Methods, Models, Demonstrations by the lantern and microscope, and experiments on the living animal. Anatomical descriptions will be given so far as they are involved in the study of Physiology.

Practical Surgery and Surgical Pathology.

Diseases of the Eye, Ear, and Nervous System as well as other specialties will receive the attention they demand.

The course of instruction in the Baltimore Medical College is open to all Medical students without regard to sex. When the subject requires it, separate lectures will be given to ladies, and dissections by male and female students will take place at different hours.

The College Building and Dispensary is located at 93 N. Paca Street, between Mulberry and Franklin Streets, where students will be directed to good boarding houses under Christian influences.

For Further or Special Information, Address

Dr. W. R. MONROE, Dean,

249 Bolton Street, BALTIMORE, MD.

STUDENTS MATRICULATED 1881-2.

Anderson, H. W	Virginia	Preceptor	Dr. H. W. Crockett.
Baker, Greenleaf P. G	Maryland	"	Prof. W. R. Monroe.
Baker, N. Hamilton	West Virginia	"	College Physicians & Surgeons
Barnes, Wm. M	Maryland	"	Prof. Harvey L. Byrd
Barnes, Sam'l P. T	Maryland		Faculty.
Beardsley, J. H	Colorado		Faculty
Bird, Wm. E	Colorado		Prof. W. R. Monroe.
Burnside, Edwin F	Pennsylvania		Dr. Geo. P. Lineaweaver.
Byrd, James O., M. D	South Carolina		Prof. Harvey L. Byrd
Boyers, James S., A. M	West Virginia		Chicago Medical College
Boyers, Cyrus F	West Virginia		Sterling M. C. & BerkshireM. C.
Colford, Henry	Cuba	"	College Physicians & Surgeons
Caldwell, Wm. H	West Virginia	"	Dr. D. C. B. Caldwell
Coates, Louis P	Virginia	"	Dr. R. Hillsteth & Prof. Coates
Dodson, G. Marion	Maryland	"	Faculty.
Davis John H	New York	"	Dr. S. Edwards.
Fleming, M. P	Kentucky	"	Prof. B. F. Leonard.
Greenboe, J. J	Pennsylvania	"	Dr. H. M. Smith.
Hall, Wright	North Carolina	"	Dr. H. McLean.
Jewett, M. W	Virginia	"	Dr. J. P. Motley.
Kuhn Anna L	Maryland	"	Prof. Jno. R. Uhler.
Leache, R. Willet	Virginia	"	Dr. J. Willet Leache.
Lineaweaver, Geo	Pennsylvania	"	Dr. Geo. P. Lineaweaver.
McGinney, A. A	South Carolina	"	Dr. Wallon & Prof. Byrd.
Marshall, E. P	Maryland	"	Prof. L. Robert Coates.
Mercer, A	New Jersey	"	Prof. Harvey L. Byrd.
Mackey, Chas. D	Pennsylvania	"	Dr. A. C. Mackey.
Nelson, Geo. F	Washington	"	Prof. B. F. Leonard
Nice, Henry	Maryland	"	Prof. W. R. Monroe
Osborne, W. M., A. M	Maryland	"	Prof. W. R. Monroe.
Peterson, Emily	Maryland	"	Dr. Emma Stein Wanstall
Paris, Herbert A	New York	"	Prof. Jno. R. Uhler.
Shive, Simon D	Pennsylvania	"	Dr. H. M. Herbin & Dr. Wiltshire
Shannon, Geo. C	Maryland	"	Prof. W. R. Monroe.
Stroud, Wm. H	Washington, D. C.	"	University of Maryland.
Schultneck, Vandyke G., M. D	Maryland	"	University of Maryland
Stevens, John S	Maryland	"	Prof. W. R. Monroe
Smith, Charles H	Maryland	"	Dr. Wiltshire
Taylor, Amanda, A. M	Maryland	"	Woman's Medical Col., Phila
Templeton, James McP	North Carolina	"	University of New York.
Temple, A. B	Pennsylvania	"	Dr. J. C. Temple & Dr. Shellets
Tannetta, Harvey	Ohio	"	Dr. C. L. Coyle.
Walker, John A	Maryland	"	Dr. McK. Warner.
Wright, John A	Maryland	"	Prof. W. R. Monroe.
Young, Sidney B	North Carolina	"	Dr. Thos. W. Young.
Zimmerman, A. H	West Virginia	"	College Physicians & Surgeons

GRADUATES.

J. Hamilton Baker, Virginia ..... Charles D. Mcakey, Pennsylvania
Wm. M. Barnes, Maryland ..... Albert A. McGinney, South Carolina.
Cyrus F. Boyers, West Virginia ..... Vandyke G. Schultneck, M. D., Marylond
James F. Boyers, " ..... Simon D. Shive, Pennsylvania.
James O. Byrd, M. D., South Carolina ..... Wm. H. Stroud, Washington, D. C.
Henry Colford, Cuba ..... James M. P. Templeton, North Carolina
James J. Greenboe, Pennsylvania ..... Amanda A. Taylor, M. D., Maryland
L. Willett Leache, Virginia ..... John H. Walker, Maryland.
George Lineaweaver, Pennsylvania .....

Dr. W. GRAY SMITH, Dispensary Physician.

ANNOUNCEMENT

OF THE

Baltimore Medical College,

No. 93 N. PACA STREET.

BALTIMORE, MD.

1883—84

FACULTY.

HARVEY L. BYRD, A. M., M. D., 127 Arlington Avenue.
President, and Professor of Obstetrics and Diseases of Women and Children.

W. ROBERT MONROE, M. D., DEAN, 249 Bolton St.
Professor of Materia Medica, Therapeutics, and Hygiene,

THOMAS DAUGHERTY, A. M., M. D., 15 Fairmount Ave.
Professor of Physiology,

J. HALSTEAD BOYLAND, A. M., M. D., 46. Richmond St.
Professor of Surgery.

CHARLES O. HILL, M. D.,
Professor of Anatomy, and Clinical Professor of Insanity and Nervous Diseases. Arlington, Md.

ROBERT H. P. ELLIS, M. D., 313 Light St.
Professor of Principles and Practice of Medicine,

Professor of Chemistry,

LEWIS M. EASTMAN, A. M., M. D., 349 Lexington St.
Professor of Microscopy.

F. W. PEARSON, M. D., 92 Saratoga St.
Clinical Professor of Diseases of the Chest and Throat,

GEORGE P. YOST, M. D., Loganville, York Co., Pa.
Clinical Professor of Dermatology,

J. H. SCARFF, M. D., Charles and North Avenue,
Clinical Lecturer on Gynecology,

J. L. DORKSEN, M. D., 15 Fulton St.
Clinical Lecturer on Diseases of the Eye and Ear,

THOMAS H. PARRAMORE, D. D. S., 30 N. Charles St.
Clinical Professor of Oral Surgery,

JAMES G. LINTHICUM, M. D., Calhoun and Fayette Sts.
Clinical Lecturer on Obstetrics,

Z. K. WILEY, M. D.,
Demonstrator of Anatomy.

GEO. C. SHANNON, M. D., H. J. COFFROTH, M. D.,
Dispensary Physicians.

Announcement.

In publishing the Annual Announcement and Catalogue of the Baltimore Medical College for 1883 84, the Faculty express their appreciation of the warm support and cordial recognition which they have received from their friends and the medical profession. The success which has attended their efforts, they recognize as due to the needs of the profession for a higher standard of medical education, and their labors in the future, as in the past, will be devoted to the thorough and practical teaching of the art as well as the science of medicine.

The enlargement of the college during the past year has afforded increased facilities for lectures, clinical instruction, laboratory manipulations and anatomical and chemical demonstrations.

A Free Dispensary is connected with the college, where clinical instruction is given daily from 12 to 2 o'clock, and two evenings during the week from 7 to 8. Several thousand patients are examined and prescribed for during the session in the presence of the students.

Several hospitals are accessible to the students of this college, including the large Presbyterian Hospital for diseases of the Eye and Ear, Throat and Lungs, No. 77 East Baltimore Street. The diseases of the throat and lungs are treated by Professor Pearson, of this college.

According to the terms of the Charter every Professor or Teacher of Medicine in this college is required to declare and subscribe to his belief in the Christian religion and his intention faithfully to discharge the duties of his office, to render him eligible to fill his position. The Institution is, however, entirely unsectarian

By a recent act of the Legislature of Maryland the corporate powers of this Institution have been so extended and enlarged as to embrace every department of education.

The course of instruction will be practical and progressive, including all the departments of a thorough medical education.

Laboratory instruction will form a prominent feature in the curriculum, thus familiarizing the student with the instruments and methods he must employ in future practice.

The present collegiate year begins on the 5th day of September, 1883, and closes in April following. As the design of this school is to elevate the standard of Medical Education, it will not seek to make many Doctors but competent and good ones. It affords students time to acquire a thorough knowledge of the various branches of Medicine, by an extension of the Annual Sessions to seven and one-half months without increased expense

for attendence upon the same. Two courses of lectures will thus be equivalent to the three now required in many Medical Schools. The curriculum has been so arranged that ample time will be given to digest what is heard, and to read, practice and review as they pursue their studies.

The Out-door Clinic.

Recognizing the inadequacy of any hospital to supply the student with bedside experience in those acute diseases which will be most frequently encountered in private practice, the Faculty have determined to develop the out door Clinic to a degree hitherto unattempted by Medical Schools. Students will be required to visit the patients at their homes under the direction of the Chiefs of Clinics, carefully study the daily changes and progress of their diseases, and keep a record of these in a Clinic book. They will be called upon in rotation to attend all cases of confinement that apply at the Dispensary under the direction of the Professor and assistants in charge of that department.

The small streets, alleys and tenement houses of a large city like Baltimore, are teeming with an indigent population that offers clinical advantages, which if properly and systematically utilized, will be found superior to those of Hospitals generally.

Obstetrics and Diseases of Women and Children.

The Professor of this Department will bring the experience of ten years as a teacher to it, and many years as a practitioner. Illustrations will be furnished by plates, diagrams, models in wax, and with a superb manikin; and arrangements will be made for affording advanced students opportunities for witnessing cases of actual labor. Students will be instructed carefully in the diagnosis of the several positions and presentations, and in the best methods of using instruments in obstetric practice. The college clinics and hospital will afford abundant material for the proper illustration of the diseases of women and children by the Professor and the Clinical Teachers in those departments.

TEXT BOOKS.—*Playfair, Meadows, Lusk, and Hodge's Midwifery.*

Materia Medica and Therapeutics.

As a thorough knowledge of Materia Medica is absolutely necessary for the student to comprehend intelligently the Science of Therapeutics, the latter being so intimately connected with the former, that to obtain a practical knowledge of Materia Medica, it will be necessary for the student to handle the drugs, make preparations and compound prescriptions, as well as test the qualities of various medicines by actual experiments. For this purpose a Pharmaceutical Laboratory will be equipped where all the students will be required to practice Pharmacy under the instruction of an experienced Pharmacist.

The Professor in this department will examine especially the second course students at the opening of each of his lectures on the subject of his previous lecture, and will frequently require them to write prescriptions to familiarize themselves as to the proper combinations, actions and doses of medicines. They will also be expected to compound and prepare the prescriptions of the various Professors in the Dispensary under the supervision of the Pharmacist.

TEXT BOOKS.—*Bartholow, Wood, Biddle's ninth edition. Read National and U. S. Dispensatories, and Gubler's Therapeutics.*

Principles and Practice of Medicine.

The lectures in this department will be made as thorough and practical as the subjects will admit of. The Etiology, Pathology, Diagnosis and Treatment of Diseases will be presented in a comprehensive manner, and abreast with the most advanced medical thought of the times. Clinics will be regularly held in connection with this department, at which students will have ample opportunities to diagnose diseases, and observe the effects of remedies in their treatment.

TEXT BOOKS.—*Roberts' Practice of Medicine, Flints, do.*

Surgery.

In this eminently practical and important branch, the Professor brings with him the advantages of a thorough education from abroad as observed and studied in the schools and hospitals of Europe, and his experience as a surgeon in the Franco-Prussian war. The views of the most eminent surgeons in Europe and America will be presented. The lectures will be fully illustrated by diagrams, paintings, and models; and the more recent appliances devised for the management of surgical conditions will be exhibited to the class.

During the session lectures will also be given upon operative Surgery with demonstrations. Every student will be required to perform operations upon the Cadaver, under the supervision of the Surgeon and his associate.

TEXT BOOKS.—*Ashurst, Gross, Bryant, Agnew, Holmes, &c.*

Physiology.

The Professor of Physiology will include in his course of lectures the general principles of Biology, Histology and Physiological Chemistry. These subjects will be illustrated by experiments and enlargements on the screen by means of the lantern, megascope, porte lumiere, etc. In addition to his lectures he will devote a portion of his time to laboratory instruction.

TEXT BOOKS.—*Martin, Foster, Flint.*

Anatomy.

Since a knowledge of Anatomy is the basis upon which the structure of a medical education must rest, it is the intention of those having in charge the instructions of students in this department to lay this foundation thoroughly and completely. Didactic Lectures, Diagrams, Dissections, and Repeated Reviews will all be drawn upon to fulfill this object. Abundance of anatomical material and the length of the sessions are peculiarly favorable to the faithful performance of this work.

Dissections will be made under the immediate supervision of the Demonstrator, and the Examination on the different relations and positions of the various parts of the human body will be carefully conducted in the dissecting room.

TEXT BOOKS.—*Gray, Wilson, Martin.*

Sanitary Science.

A course of lectures will be given upon Sanitary Science, including the subjects of Food, Water Supplies, Personal Hygiene, Physical Exercise, Ventilation, Drainage, Nuisances, Hospital Regulation, etc., which will be illustrated by models, diagrams, etc.

TEXT BOOK.—*Parke's Practical Hygiene.*

Insanity.

Owing to the frequency with which physicians are called upon to treat this sad and formidable disease in private practice, and also to testify before the courts on questions bearing upon this subject, it has become almost imperative for medical schools to instruct their students in this important branch. Dr. Charles G. Hill, one of the attending physicians to Mount Hope Retreat for the Insane, has charge of this department, and the student will be thoroughly taught in all that relates to diseases of the mind. Special clinics on this subject will be held an evening every week.

Chemistry.

In this department it has been so arranged that students are not only taught the theories and principles of modern chemistry, but practical chemistry, with its special relations to medicine as well as to animal life. All the students are drilled two afternoons each week in the laboratory in analysis and in examinations of urine, poisons, adulterations, etc., under the supervision of the professor and demonstrator of chemistry.

TEXT BOOKS.—*Attfield, Fowne.*

Diseases of the Eye and Ear.

The course of lectures in this department will be of the most practical character. The various diseases of the eye and ear will be fully illustrated in the clinics before the class upon the patients present.

TEXT BOOKS.—*Weil's on the Eye, Troltsch on the Ear.*

Diseases of the Throat and Chest.

The Professor in this department will give clinical lectures upon the various diseases of the Throat and Chest, with practical instructions in the use of the stethoscope laryngoscope and rhinoscope. The course will be illustrated by numerous plates and drawings. The Professor attends and treats many patients daily with these diseases at the Presbyterian Hospital, which is accessible to all students.

Microscopy

In this department, Professor Eastman will teach Microscopical Technology, embracing the theory and construction, as also, the mode of using the instrument and its different accessories.

Also, the preparation of objects, chiefly those of a Histological and Pathological nature, with studies from normal and abnormal tissues and organs.

TEXT BOOKS.—*Frey, Wythe, Beale, and Cornil and Rauvier.*

MEDICAL JURISPRUDENCE.—A prominent member of the legal profession will deliver a course of lectures on this subject.

Gynecology.

This course will include the Surgical Anatomy of the Female Organs of generation and a description of the various instruments and methods needful for diagnosis. Diseases incident to these organs will be taken up in rotation, and displacements with the various means of remedying them will receive due consideration.

By a combination of didactic and clinical instructions the student will have ample opportunity to become thoroughly familiar with this branch.

Oral Surgery.

The Lecturer on the Medical and Surgical Diseases of the Mouth, will conduct a dental clinic once a week, at which students may witness the extraction of teeth and the treatment of the various Diseases of the Mouth.

Conditions for Admission of Students.

They must possess good moral characters and studious habits, and unless matriculates of some literary institution or medical college, will be required to furnish sufficient evidence of possessing a good English education.

Candidates for graduation must have attended two courses of lectures in this school, or one course in this after after having attended one or more in some recognized medical college.

The fitness of a candidate for graduation will be based upon good moral character, and the result of a final examination to be determined by a majority of all the votes of the Faculty.

Prizes.

Prizes will be awarded by the Faculty to such students as may receive the highest number of votes on their final examination.

EXPENSES.

MATRICULATION-FEE,	$ 5.00
GENERAL TICKET, (Admitting to all Lectures and Labratory Work,)	120.00
DISSECTING TICKET,	10.00
GRADUATING-FEE,	30.00

All fees are payable in advance to the Dean, who will issue a general ticket admitting to the lectures, demonstrations, etc.

The Graduation-fee must be deposited with the Dean one month before the expiration of the term, together with an original thesis on some medical topic.

Board, including heat and lights, can be obtained in Baltimore from $3 00 per week and upwards.

No fee will be charged students for a third course of lectures after having attended one or more in this school.

Graduates will be admitted upon the payment of matriculation fee and cost of materials.

Persons wishing to take one or more SPECIAL COURSES can do so by paying the matriculation fee and the price of the Professor's ticket.

SPECIAL PRIVILEGES.

In accordance with the custom of other schools, such students as are unable to pay the full fees will be admitted at a charge of fifty dollars for the general ticket.

FREE SCHOLARSHIPS.

A competitive examination on Mathematics, Elementary Physics, Latin, Greek, French or German, will be held at the College during the session to fill five free scholarships. Successful candidates must pay the matriculation, dissecting and graduation-fees, and satisfy the Faculty that they are without sufficient means to defray the expenses of a Medical Education.

CLINICAL INSTRUCTIONS.

Clinical instruction is given under the supervision of the various professors, which is eminently practical and limited to small classes.

The College Building and Dispensary are located at 93 N. Paca Street, between Mulberry and Franklin Streets, where students will be directed to good boarding houses under Christian influences.

For Further or Special Information, Address

Dr. W. R. MONROE, Dean,
249 Bolton Street, BALTIMORE, MD.

N. B.—No female students admitted.

ANNOUNCEMENT

OF THE

Baltimore Medical College,

233 E. BALTIMORE STREET,

BALTIMORE, MD.

1884-85.

BALTIMORE:
WHITE & GRAHAM, PRINTERS, 20 SECOND STREET.

1884.

ANNUAL CATALOGUE

Baltimore Medical College,

25 & 27 LINDEN AVE.,

BALTIMORE, MD.

1884—85.



BALTIMORE:
THEO. KROH, Printer, Cor. Post Office Avenue and Second St.
1884.

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HON. F. C. LATROBE, President Board of Directors.

FACULTY.

W. R. MONROE, M. D., Secretary, 249 Bolton Street.
Professor of Hygiene and Sanitary Science.

THOMAS DAUGHERTY, A. M., M. D., 157 Hamburg Street.
Professor of Physiology and Physiological Chemistry.

CHARLES G. HILL, M. D., Arlington, Md.
Professor of Anatomy, and Clinical Professor of Insanity & Nervous Diseases.

ROBERT H. P. ELLIS, M. D., 313 Light Street.
Professor of Principles and Practice of Medicine.

WILMER BRINTON, M. D, Chase Street & Forrest Place.
Professor of Obstetrics.

WILLIAM LEE, M. D., Professor of Diseases of Children.
Et aw & Hoffman Sts.

.....M. D.
*Professor of Surgery.

BENJAMIN F. LEONARD, M. D., East Baltimore Street.
Professor of Materia Medica, and Therapeutics, and Clinical Professor of Rectal Diseases.

.....M. D.
Professor of Chemistry.

GEO. P. YOST, M. D., Loganville, Pa.
Professor of Dermatology.

F. W. PEARSON, M. D., 92 Saratoga Street.
Professor of Diseases of Throat and Chest.

J. H. SCARFF, M. D., Centre Street.
Professor of Gynecology

.....M. D.
Clinical Lecturer on Diseases of the Eye and Ear.

W. K. WARNER, M. D., Lafayette Avenue & Stricker Street.
Demonstrator of Anatomy.

*) This chair will be filled by an experienced Surgeon.

Announcement for Session 1884—85.

The location of the Baltimore Medical College has been changed from North Paca, and East Baltimore Street, to Nos. 25 and 27 Linden Avenue (formerly Garden Street), near Madison and Howard Streets, and two squares north of the Johns Hopkins University.

The Fourth Annual Fall and Winter Session will open October 1st and continue until March following, when the Annual Commencement takes place. A Spring term will be opened March 15th and continue until the 1st of June. Students are advised to take three years course of lectures, but such as may pass a successful examination at the end of two full courses will be entitled to graduate.

Arrangements are expected to be made for the opening of a Hospital in the College building, where a number of the second course students may obtain lodging or board at very reasonable rates, where the opportunity will be afforded for witnessing the treatment of the sick, and assisting at the bed-side of the patients. Also at the St. Vincent's Hospital at the head of Bolton street, students will have access to the apartments of such patients of the Professors of this College who may be sent to that Institution for treatment. There are other Hospitals in the city to which all Medical Students have access free of charge.

A Free Dispensary is connected with the College, where Clinical instruction is given daily from 12 to 2 o'clock, at which several thousand patients are examined and prescribed for during the session in the presence of the students. Other Dispensaries are also accessible to students, including the North Western Dispensary.

THE OUT-DOOR CLINIC.

Recognizing the inadequacy of any hospital to supply the student with bedside experience in those acute diseases which will be most frequently encountered in private practice, the Faculty have determined to develop the out-door Clinic to a degree hitherto unattempted by Medical Schools. Students will be required to visit the patients at their homes under the direction of the Professors, and carefully study the daily changes and progress of diseases, and keep a record of them in a Clinic book. They will be called upon in rotation to attend all cases of confinement that apply at the Dispensary under the direction of the Professor and assistants in charge of that department.

The small streets, alleys and tenement houses of a large city like Baltimore, are teeming with an indigent population that offers clinical advantages, which if properly and systematically utilized will be found superior to those of Hospitals generally.

OBSTETRICS.

The Professor of this department will bring the experience derived from a large Obstetrical practice, obtained in hospitals and private practice, and will endeavor to give instructions in as practical manner as possible. Illustrations will be furnished by plates, diagrams, models in wax, and with a superb manikin; and arrangements will be made for affording advanced students opportunities for witnessing cases of actual labor. Students will be instructed in the diagnosis of the several positions and presentations, and in the best methods of using instruments in obstetric practice.

Text Books.—*Lusk, Playfair, Schroeder.*

MATERIA MEDICA AND THERAPEUTICS.

As a thorough knowledge of Materia Medica is absolutely necessary for the student to comprehend intelligently the Science of Therapeutics, the latter being so intimately connected with the former, that to obtain a practical knowledge of Materia Medica, it will be necessary for the student to handle the drugs, make preparations, and compound prescriptions, as well as test the qualities of various medicines by actual experiments. For this pur-

pose a Pharmaceutical Laboratory will be equipped where all the students will be required to practice Pharmacy under the instruction of an experienced Pharmacist.

TEXT BOOKS.—*Bartholow, Wood, Biddle's ninth edition. Read the National, and U. S. Dispensatories, and Gubler's Therapeutics.*

PRINCIPLES AND PRACTICE OF MEDICINE.

The lectures in this department will be made as thorough and practical as the subjects will admit of. The Etiology, Pathology, Diagnosis and Treatment of Diseases will be presented in a comprehensive manner, and abreast with the most advanced medical thought of the times. Clinics will be regularly held in connection with this department, at which students will have ample opportunities to diagnose diseases, and observe the effects of remedies in their treatment.

TEXT BOOKS.—*Roberts' Practice of Medicine, Flints, do.*

SURGERY.

In this eminently practical and important branch, the Professor will endeavor to make his lectures useful and attractive. The lectures will be fully illustrated by diagrams, paintings, and models; and the more recent appliances devised for the management of surgical conditions will be exhibited to the class.

During the session lectures will also be given upon operative Surgery with demonstrations. Every student will be required to perform operations upon the Cadaver, under the supervision of the Surgeon and his associate.

TEXT BOOKS.—*Ashurst, Gross, Bryant, Agnew, Holmes, &c.*

PHYSIOLOGY.

The Professor of Physiology will include in his course of lectures the general principles of Biology, Histology and Physiological Chemistry. These subjects will be illustrated by experiments and enlargements on the screen by means of the lantern, megascope, porte lumiere, etc. In addition to his lectures he will devote a portion of his time to laboratory instruction.

TEXT BOOKS.—*Martin, Foster, Flint, Yoe's Manual.*

ANATOMY.

Since a knowledge of Anatomy is the basis upon which the structure of a medical education must rest, it is the intention of those having in charge the instructions of students in this department to lay this foundation thoroughly and completely. Didactic Lectures, Diagrams, Dissections, and Repeated Reviews will all be had during the session.

Dissections will be made under the immediate supervision of the Demonstrator, and the Examination on the different relations and positions of the various parts of the human body will be carefully conducted in the dissecting room.

TEXT BOOKS.—*Gray, Wilson, Martin.*

SANITARY SCIENCE.

A course of lectures will be given upon Sanitary Science, including the subjects of Food, Water Supplies, Personal Hygiene, Physical Exercise, Ventilation, Drainage, Nuisances, Hospital Regulation, etc., which will be illustrated by models, diagrams, etc.

TEXT BOOK.—*Parke's Practical Hygiene.*

INSANITY.

Owing to the frequency with which physicians are called upon to treat this sad and formidable disease in private practice, and also to testify before the courts on questions bearing upon this subject, it has become almost imperative for medical schools to instruct their students in this important branch. Dr. Charles G. Hill, one of the attending physicians to Mount Hope Retreat for the Insane, has charge of this department, and the student will be thoroughly taught in all that relates to diseases of the mind. Special clinics on this subject will be held one evening every week.

CHEMISTRY.

In this department it has been so arranged that students are not only taught the theories and principles of modern chemistry, but practical Chemistry, with its special relations to medicine as well as to animal life. All the students are drilled two afternoons

each week in the laboratory and taught to examine the urine poisons, adulterations, etc., under the supervision of the professor and demonstrator of chemistry.

TEXT BOOKS.—*Atfield, Fowne, Bloxam.*

DISEASES OF THE EYE AND EAR.

The course of lectures in this department will be of the most practical character. The various diseases of the eye and ear will be fully illustrated in the clinics before the class upon the patients present.

TEXT BOOKS.—*Well's on the Eye, Troltsch on the Ear.*

DISEASES OF THE THROAT AND CHEST.

The Professor in this department will give clinical lectures upon the various diseases of the Throat and Chest, with practical instructions in the use of the stethoscope, laryngoscope and rhinoscope. The course will be illustrated by numerous plates and drawings. The Professor attends and treats many patients daily with these diseases at the Presbyterian Hospital, which is accessible to all students.

MICROSCOPY.

In this department the Professor will teach Microscopical Technology, embracing the theory and construction, as also, the mode of using the instrument and its different accessories. Also, the preparation of objects, chiefly those of a Histological and Pathological nature, with studies from normal and abnormal tissues and organs.

TEXT BOOKS.—*Frey, Wythe, Beale, and Cornil and Rauvier.*

MEDICAL JURISPRUDENCE.—

GYNECOLOGY.

This course will include the Surgical Anatomy of the Female Organs of generation and a description of the various instruments and methods needful for diagnosis. Diseases incident to these

organs will be taken up in rotation; and displacements with the various means of remedying them will receive due consideration.

By a combination of didactic and clinical instructions the student will have ample opportunity to become thoroughly familiar with this branch.

TEXT BOOKS.—*Thomas, Barnes, Emmit.*

DISEASES OF CHILDREN.

Dr. WM. LEE, Physician in charge of diseases of Children to the North West Dispensary, and member of the American Medical Association and late chairman of section on diseases of Children in that organization. Having given much attention to the study of childrens' diseases for some years he will be prepared not only to give a thorough course of lectures, but also a practical knowledge in the treatment of Diseases of Children at his large clinics, held twice a week in the above named Dispensary.

TEXT BOOKS.— *I. Lewis Smith, Day, and Eustace Smith.*

ORAL SURGERY.

The Lecturer on the Medical and Surgical Diseases of the Mouth, will conduct a dental clinic once a week, at which students may witness the extraction of teeth and the treatment of the various Diseases of the Mouth.

CONDITIONS FOR ADMISSION OF STUDENTS.

They must possess good moral characters and studious habits, and unless matriculates of some literary institution or medical college, will be required to furnish sufficient evidence of possessing a good English education.

Candidates for graduation must have attended at least two courses of lectures in this school, or one course in this after having attended one or more in some recognized medical college.

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PRIZES.

Prizes will by awarded by the Faculty to such students as may receive the highest number of votes on their final examination.

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General Ticket, (Admitting to all Lectures and Laboratory Work),	120.00
DISSECTING TICKET,	10.00
GRADUATING-FEE,	30.00

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CLINICAL INSTRUCTIONS.

Clinical instruction is given under the supervision of the various professors, which is eminently practical and limited to small classes.

Students upon arriving in the City will report at the College on Linden Avenue, one door from Madison Street, or to either the Dean or any of the Professors, and will be directed to good boarding houses.

For further information, address

DR. W. R. MONROE, Dean,
No. 249 Bolton Street.

Matriculates for 1883-84.

Frank Murphy.....Maryland.
Thos. H. Clark.....N. C.
James McKey.....Ireland.
John F. Bull, M.D...Maryland.
Wm. H. Gibbons..... "
E. R. Walizer.....Pennsylvania.
J. H. Lewis.....Maryland.
Eugene M. Littlejohn.....N. C.
M. Lake Hooper.....Maryland.
Brinton H. Warner, M.D. "
Saml. H. Speake..... "
E. E. Jones, M. D.....N. C.
O. H. Welsh.....Virginia.
J. H. Davis.....New York.
A. M. Shagogue.....Maryland.
Paine Johnson.....Arizona.
K. M. Clark.....North Carolina.
A. B. Zimmermann.....W. Va.
Herbert Paris.....Maryland.
John B. English.....Illinois.
W. McElveen...South Carolina.
Patrick G. Barrett.....Pa.
Geo. H. Mathews.....N. Y.
Wm. J. Langley.....Maryland.
Geo. A. Hammond.....Ala.
Clement H. Warner.....Md.
Thos. J. Hinckle.....Va.
David Lucas.....N. C.
H. J. Coffroth, M.D.....Md.
Ed. H. Baker.....N. Y.

Graduates.

Jas. McKey.....Ireland.
Wm. H. Gibbons.....Maryland.
Patrick G. Barrett. .....Pa.
Geo. H. Mathews.....New York.
Thos. J. Hinckle.....Virginia.
David Lucas....North Carolina.
John H. Davis.....New York.
A. B. Zimmerman.....W. Va.
John B. English.....Ill.
Geo. Abner Hammond.....Ala.
E. E. Jones, M.D.....N. C.
E. R. Walizer.....Pennsylvania.
Ed. H. Baker.....New York.
H. J. Coffroth, M.D., Maryland.

Alumni Association.

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FACULTY.

HARVEY L. BYRD, A. M., M. D., (*President Faculty.*)

Professor of Obstetrics and Nervous Diseases, No. 127 North Arlington Avenue.

ZEPHANIAH K. WILEY, M. D

Professor of Anatomy and Dean of the Faculty, 196 W. Lombard Street.

HAMPSON H. BIEDLER, M. D.

Professor of Surgery, No. 94 North Calhoun Street.

H. JANNEY COFFROTH, M. D.

Professor of Chemistry and Toxicology, No. 330 Pennsylvania Avenue.

JOHN D. BLAKE, M. D.

Professor of Physiology, 158 South Paca Street.

JAMES G. LINTHICUM, M. D.

Professor of Principles and Practice of Medicine, 584 West Fayette Street.

JOSEPH S. LAWRENCE, M. D.

Professor of Materia Medica and Therapeutics, 122 West Biddle Street.

GEORGE P. YOST, M. D.

Professor of Dermatology, Loganville, Pa.

ALFRED WHITEHEAD, M. D.

Clinical Lecture on Diseases of Women and Children, 119 East Baltimore Street.

LOUIS M. EASTMAN, M. D.

Professor (Emeritus) of Microscopy, 349 Lexington Street.

G. GRANVILLE RUSK, M. D.

Professor (Emeritus) of Clinical Surgery, 392 East Baltimore Street.

GEORGE C. SHANNON, M. D.

Demonstrator of Anatomy.

JOHN W. LINTHICUM, M. D., RANDOLPH W. SMITH, M. D.
L. RIDGELEY WILSON, M. D.

Clinical Assistants.

ANNOUNCEMENT.

FOR THE SESSION OF 1884—85.

In presenting the Annual Announcement and Circular of the Baltimore Medical College to the Profession and Students of Medicine, the Faculty congratulate themselves at being able to state that after long and laborious effort they have been able to establish a suitable *Hospital* in connection with their Institution, which will supply the Students of the College with *all* the clinical advantages that they can profitably appropriate. All departments of the curriculum will thus be practically as well as theoretically presented to the class during the session; thus placing the College abreast of the most favored schools of the country.

SITUATION OF THE INSTITUTION.

The College and Hospital buildings are situated at No. 233 East Baltimore street, in a section of the city replete with *clinical material* for *Dispensary* and *Hospital* purposes

A *Free Dispensary* will be opened daily from 12 to 2 o'clock, at which large numbers of *out-door* patients will be prescribed for and treated before the students of the College. Students will be expected to visit this class of patients at their homes, and under direction of the chiefs of clinics, so that they can study the progress and changes that take place in the treatment of their cases; thus familiarizing them with the art of diagnosis and the use of remedies ere they enter upon regular practice for themselves.

The advantages derivable from this mode of teaching can hardly be over estimated.

BAY VIEW ASYLUM AND HOSPITAL.

This large and extensive charity, belonging to the City of Baltimore, is now accessible to *all* Medical Students, *free of charge;* and it offers advantages for studying and seeing almost every form and variety of disease and accident that can be found anywhere. With its 1,000 beds it is more convenient in distance to the Baltimore Medical College than to any other college in the city; and the cars going thither pass the doors of College.

THE LYING IN AND GYNECOLOGICAL DEPARTMENT OF THE BALTIMORE MEDICAL COLLEGE HOSPITAL,

Will be under the immediate care of the Professors of those important branches which is sufficient guarantee of the advantages that students will receive from attending them.

OTHER HOSPITALS.

The extensive Presbyterian Eye, Ear and Throat *Hospital*, situated at No. 77 E. Baltimore Street, is only a short distance from the Baltimore Medical College and Hospital, and is accessible to our students. *The Baltimore Eye, Ear and Chest Hospital*, on Franklin street, offers excellent advantages also for the study of those specialties, and students are permitted to see the practice and opera-

tions in those Hospitals free of charge. Besides the foregoing, other Dispensaries are accessible to students of this College. One of the largest of these being in its immediate vicinity where ten thousand patients are treated annually. It is believed, that with its own *Hospital* and *Out door Clinics*, and the advantages which the other Hospitals and Dispensaries afford the students of the Baltimore Medical College, that as useful a knowledge of diseases and their treatment can be obtained with us as can be had anywhere.

MODE OF INSTRUCTION

The course of instruction will be *didactic* and *clinical*, and rendered *thoroughly practical* and *progressive* in *all* departments of a thorough medical education.

Thus, *Laboratory* instruction and manipulations, will form a prominent feature in the curriculum and students will be made familiar with the instruments and appliances so often called for in modern practice.

SESSION.

The ensuing session will begin on the first day of October, proximo, and end about the first week in March. Preliminary lectures *free to all medical students*, will be delivered on the 22d of September and continued daily to the opening of the regular session.

Students are earnestly requested to be present during the preliminary course, so as to be preparing for the duties of the regular term.

AN ERRONEOUS IMPRESSION

Having gone abroad that the Baltimore Medical College was a *religious and sectarian* institution, the Faculty deem it necessary to say that such is not the case in any sense as the charter of the institution simply requires that all the Professors and teachers shall subscribe to a belief in the Christian Religion, ere entering upon their duties in the College.

OBSTETRICS AND NERVOUS DISEASES

PROFESSOR BYRD,

Will bring to these branches of the profession the experience of many years as a practitioner and teacher. Illustrations will be furnished by plates, diagrams, models in wax, and with a superior obstetrical phantom, and arrangements will be made to afford advanced students opportunities for witnessing cases of actual labor. The [illegible] and hospital will furnish abundant material for the illustration of the diseases of women and children by the Professor and the Clinical teachers in those departments.

ANATOMY.

PROFESSOR WILEY,

Will endeavor to make this branch in keeping with its central and commanding importance as an exact science, and accurate acquaintance with which, is now considered indispensable to a fit preparation for the duties of the profession. To this end the cadaver will be freely used, and plates and diagrams resorted to as occasion requires in his lectures, so as to render all matters appertaining to the branch easily comprehensible. Students will be expected to give due diligence to the dissecting rooms during the session.

SURGERY.

Professor Biedler

Will endeavor in his didactic lectures to render this eminently important branch of medical education attractive and useful to the students by drawings, diagrams and operations done upon the living subject, as well as the cadaver, before the class, and ample opportunities will be given at the clinics and in the Hospital for seeing surgical operations and manipulations upon patients in those institutions.

CHEMISTRY.

Professor Coffroth.

The instruction in this department will be suited to the special requirements of the practitioner in medicine. And the student will be made acquainted with the philosophy of chemistry, so as to secure a proper ground work for the rational study of the subject, as it relates to physiology, pathology and therapeutics. All that which is of merely technical interest will therefore be excluded. The important application of chemistry in its relation to poisons will receive the careful attention of the Professor.

PHYSIOLOGY.

Professor Blake.

The department of Physiology will be illustrated by experiments and the microscope and all the modern appliances in use for that purpose will be brought into requisition. The Professor will present the entire subject in his didactic lectures, as it is understood and taught at the present day.

PRINCIPLES AND PRACTICE OF MEDICINE

Professor Linthicum

The Professor will endeavor to condense and simplify this most important branch so as to adapt it to the ready comprehension of the student. It will be his object to teach the principles of medicine and to ground the students as thoroughly as possible in its practical details. The daily clinics and the hospitals will supply ample means for practical instruction in this department.

MATERIA MEDICA AND THERAPEUTICS

Professor Lawrence.

These branches will be thoroughly taught at the didactic instructions by the Professor, and the physiological action of remedies will be studied in their application to the treatment of diseases. Actually practical knowledge of drugs in the Dispensary the student will in this way, be made not only familiar with the action of remedies but with their composition and doses likewise.

DISEASES OF THE EYE AND EAR

The course of instruction in this department will be of the most practical character. The many diseases of the Eye and Ear will be fully illustrated in the clinics before the class, upon the patients present. Practical lessons will there be afforded in the use of the opthalmoscope, Laryngoscope and otoscope as well as the best methods for performing the various operations upon those delicate organs.

THROAT AND LUNGS.

This important department is now justly claiming the careful attention of the profession and will be practically taught in the clinics.

DERMATOLOGY

Professor Yost

The Professor in this most essentially popular Branch of Medicine will bring three years of experience as a teacher of students in Dermatology, and will supply such clinical instruction as they will need in their future practice. His subjects will be obtained at the clinics, and by admirable drawings and plates representing every variety of skin diseases.

MICROSCOPY.

Professor Eastman

Is well known as one of the most skillful microscopists in this country. Students are admitted free of charge to the weekly lectures of the State Microscopical Society, which holds its meetings and practical demonstrations in Baltimore.

GYNECOLOGY

The Professor is largely engaged in the practice of this specialty and will give the class abundant opportunities to study it both didactically and clinically.

DENTISTRY.

All the instruction in the theoretical and practical knowledge of Dentistry will be taught by a skillful Dentist to Students who design practicing this specialty.

MEDICAL JURISPRUDENCE.

A series of Lectures upon Medical Jurisprudence will be given during the session by a prominent member of the Bar of Baltimore, which have been warmly endorsed by the Faculty of another Medical Institution, before the classes of which they were delivered for several sessions.

THE ADMISSION OF STUDENTS.

Students must be possessed of good moral character, and unless matriculates of some Literary Institution or Medical College, will be required to furnish sufficient evidence of possessing a good English education. Candidates for graduation must have attended at least two courses of lectures in this College, or one course in this after having attended one or more courses in some College recognized by this Faculty. The fitness of a candidate for graduation will be based upon good moral character, and regular attendance upon the instruction afforded by the College, and upon the result of a final examination, to be determined by a majority of all the votes of the Faculty.

SPECIAL PRIVILEGE.

As is the custom in some of the other Medical Schools, Students who are unable to pay the full fees of the College, will be admitted at a charge of Fifty Dollars per Session.

FREE SCHOLARSHIPS.

A competitive examination on Mathematics, Elementary Physics, Latin, Greek, French or German, will be held at the College during the session to fill a few free scholarships. Successful candidates must pay the matriculation, dissecting and graduation fees, and satisfy the Faculty that they are without sufficient means to defray the expenses of a Medical Education.

CLINICAL INSTRUCTION.

Clinical instruction is given under the supervision of the various Professors, which is eminently practical and limited to small classes.

EXPENSES.

MATRICULATION FEE,	$ 5 00
GENERAL TICKET,	120 00
DISSECTING TICKET,	10 00
GRADUATING FEE,	30 00

All fees are payable in advance to the Dean, who will issue the tickets admitting to the lectures, demonstrations, etc

The Graduation fee must be deposited with the Dean one month before the expiration of the term, together with an original thesis on some medical topic.

Board, including heat and lights, can be obtained in Baltimore from $3.00 per week and upward.

No fee will be charged students for a third course of lectures after having attended one or more in this school.

Graduates will be admitted upon the payment of matriculation fee and cost of materials.

Persons wishing to take one or more SPECIAL COURSES can do so by paying the matriculation fee and the price of the Professor's ticket.

STUDENTS,

On arriving in the City, will be saved trouble and expense by having their trunks or other baggage sent immediately to the College Building, No. 233 East Baltimore street, and proceeding thither themselves (day or night) where they will have suitable boarding-houses shown them in the immediate vicinity by the Janitor, who is in constant attendance at the building. He will also conduct strangers in the city to the Dean's office and residence, 195 West Lombard street. All applications for circulars or other information concerning the college will be promptly responded to by Professor Z. K. Wiley, M. D., Dean, No. 195 West Lombard street, Baltimore, Md., or by any member of the Faculty.

PRIZES.

Prizes will be awarded by the Professors to the Students standing best upon their respective branches, and to those standing highest upon the ballot cast by the entire Faculty, upon the final examination.

Z. K. WILEY, M. D.

Dean.

EXPENSES.

MATRICULATION-FEE,	$ 5.00
General Ticket, Admitting to all Lectures and Laboratory Work,	120.00
DISSECTING TICKET,	10.00
GRADUATING-FEE,	30.00

All fees are payable in advance to the Dean, who will issue a general ticket admitting to the lectures, demonstrations, etc.

The Graduation-fee must be deposited with the Dean one month before the expiration of the term, together with an original thesis on some medical topic.

Board, including heat and lights, can be obtained in Baltimore from $3.00 per week and upwards.

No fee will be charged students for a third course of lectures after having attended one or more in this school.

Graduates will be admitted upon the payment of the matriculation-fee and cost of materials.

Persons wishing to take one or more SPECIAL COURSES can do so by paying the matriculation-fee and the price of the Professor's ticket.

SPECIAL PRIVILEGES.

In accordance with the custom of other schools, such students as are unable to pay the full fees will be admitted at a charge of fifty dollars for the [illegible].

FREE SCHOLARSHIPS.

A competitive examination on Mathematics, Elementary Physics, Latin, Greek, French or German, will be held at the College during the session to fill five free scholarships. Successful candidates must pay the matriculation dissecting and graduation-fees, and satisfy the Faculty that they are without sufficient means to defray the expenses of a Medical Education.

CLINICAL INSTRUCTIONS.

Clinical instruction is given under the supervision of the various professors, which is eminently practical and limited to small classes.

Students upon arriving in the City will report at the College on Linden Avenue, one door from Madison Street, or to either the Dean or any of the Professors, and will be directed to good boarding houses.

For further information, address

DR. W. R. MONROE, Dean,
No. 249 Bolton Street.

GRADUATES OF BALTIMORE MEDICAL COLLEGE

1882

N. Hamilton Baker, Virginia
Wm. M. Barnes, Maryland.
Cyrus F. Boyers, West Virginia
James F. Boyers, West Virginia
Jas. O. Byrd, M. D., S. Carolina.
Henry Colford, Cuba.
James J. Greenhoe, Penna.
R. Willet Leach, Virginia.
Geo. Lineaweaver, Penna.
Charles D. Mackey, Penna
Albert S. McGuiney, South Carolina.
Vandyke G. Shiltneck, M. D., Maryl'd.
Simon D. Shive, Penna.
Wm. H. Stroud, Washington, D. C.
Jas. M. P. Templeton, N. Carolina.
A. A. Taylor, M. D., Maryland.
Jno. H. Walker, Maryland

1883

Wilmot Ayers, Penna.
H. W. Anderson, Virginia.
Alexander E. Creswell, Penna
W. Hampton Caldwell, Georgia.
Rodney F. Crowther, D. D. S., England.
S. Braithwaite, M. D., New York.
Louis P. Coates, Virginia.
C. Marion Dodson, Maryland.
Dennis E. Fisher, West Virginia.
M. P. Fleming, Kentucky.
A. L. Kuhn, Maryland
Matthew W. Jewitt, Virginia
John H. Myers, Penna
F. S. Neyhng, Penna.
Arthur E. Norton, New York.
Wm. M. Osborne, Maryland.
E. C. Peterson, Maryland
Charles H. Planck, Penna.
George C. Shannon, Maryland.
Wm. L. Wallace, M. D., S. Carolina.

1884

Patrick Barry, Ireland.
Edward H. Baker, New York
John H. Davis, New York.
J. B. English, Illinois.
Wm. H. Gibbons, Maryland.
Thos. J. Hinckle, Virginia
James McKey, Ireland.
Early E. Jones, M. D., N. Carolina.
David Lucas, North Carolina.
George Matthews, New York.
Edward R. Walizer, Maryland.
George A. Hammond, Alabama.
H. A. Zimmerman, Ohio.

ANNUAL ANNOUNCEMENT

OF THE

Baltimore Medical College

HOWARD STREET AND LINDEN AVENUE,

2d Door North of Madison Street,

BALTIMORE, MARYLAND.

SESSION 1885–1886.

BALTIMORE:
THE BALTIMORE PUBLISHING COMPANY,
No. 174 West Baltimore Street.
1885.

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Hon. W. H. COLE, ...	Baltimore, Md.
Hon. CHARLES B. ROBERTS, . .	Westminster, Md.
Hon. JOHN S. GITTINGS, ...	Maryland.
GEO. W. BISHOP, M.D., ...	Snow Hill, Worcester County, Md.
JACOB F. GREASLEY, ...	Baltimore County, Md.
Most Rev. JAMES GIBBONS, D.D., .	Archbishop of Baltimore.
Rev. Dr. McCAULEY, ...	President Dickenson College, Pa.
ENOCH PRATT, ...	Baltimore, Md.
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Hon. JOS. B. SETH, ...	Trappe, Talbot Co., Md.
Hon. C. H. GIBSON, ...	Talbot County, Md.
Gen. BRADLEY T. JOHNSON, . .	Baltimore, Md.
Hon. CHARLES E. PHELPS, . . .	Baltimore, Md.
Dr. GEO. E. WILEY, ...	Virginia.
Hon. W. J. O'BRIEN, ...	Baltimore, Md.
Rev. JULIUS E. GRAMMER, D.D.,	" "
DAN'L L. BRINTON, ...	" "
C. O'DONNELL LEE, ...	" "
WM. WHITRIDGE, M.D., ...	" "

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FACULTY OF MEDICINE.

W. R. MONROE, M.D., - - - - 249 Bolton Street,
Professor of Hygiene and Sanitary Science.

THOMAS DAUGHERTY, A.M., M.D., 157 Hamburg St.
Professor of Physiology.

CHARLES G. HILL, M.D., - - Arlington, Md.,
Professor of Nervous and Mental Diseases.

ROBERT H. P. ELLIS, M.D., - - - 313 Light Street,
Professor of Materia Medica, Therapeutics and Clinical Medicine.

J. H. SCARFF, M.D., - - - - - 77 W. Centre Street,
Professor of Diseases of Women.

WILMER BRINTON, M.D., Chase and Forrest Place,
Professor of Obstetrics.

WILLIAM LEE, M.D., S. E. Cor. Eutaw and Hoffman Sts.,
Professor of Diseases of Children and Dean of the Faculty.

B. F. LEONARD, M.D., - - 314 East Baltimore Street,
Professor of Surgery.

A. C. POLE, M.D., - - - - - 599 Madison Avenue.
Professor of General, Descriptive and Surgical Anatomy.

DAVID STREETT, M.D., - - - 143 N. Exeter Street,
Principles and Practice of Medicine.

WILLIAM LEE, M.D., AND A. C. POLE, M.D.,
Lecturers on Diseases of the Nose, Throat and Chest.

W. P. TONRY, Ph.D., - 12 North Holliday Street.
Professor of Chemistry and Toxicology.

E. MEIERHOF, M.D., - 71 N. Charles Street,
Professor of Opthalmology and Otology (Diseases of the Eye and Ear.)

DANIEL L. BRINTON, LL.B., - Attorney-at-Law,
Lecturer on Medical Jurisprudence.

(*)
Lecturer on Principles and Practice of Dental Surgery.

M. K. WARNER, M.D., Lafayette Avenue and Stricker St.
Demonstrator of Anatomy.

* This Chair will be filled by a competent Dentist.

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Edward R. Walizer, Maryland.
George A. Hammond, Alabama.
H. A. Zimmerman, Ohio.

1885.*

Kenuth M. Clark, North Carolina.
Eugene M. Littlejohn, N. Carolina.
Francis P. Murphy, Maryland.
Samuel H. Speake, Maryland.
Charles H. Smith, Virginia.
W. Smith, Virginia.
John Tomlinson, Pennsylvania.
Clements H. Warner, Maryland.

ALUMNI ASSOCIATION.

OFFICERS FOR THE CURRENT YEAR.

S. H. SPEAKE, M.D., President.
E. M. LITTLEJOHN, M.D., Vice-President.
F. P. MURPHY, M.D., Secretary.
C. H. Warner, M.D., Treasurer.

*The Faculty and Directors of the Baltimore Medical College deem it proper to state that in consequence of an unpleasant law-suit in which they were engaged, proper arrangements for a larger class of students for the past session could not be perfected. Happily this difficulty is now arranged in favor of the interests of the College and a complete reorganization of the Faculty accomplished with every prospects of a successful future.

Annual Announcement.

1885—1886.

In presenting the annual report of the Baltimore Medical College, the Faculty and Trustees desire to express appreciation of the warm support and cordial recognition received from their friends and the medical profession at large.

Since the close of the last session, the Faculty has succeeded in purchasing the property which it lately occupied, and is now engaged in erecting, on the Howard street front of the lot, a large amphitheatre, lecture, dissecting and laboratory rooms, etc., which, when finished, will not be surpassed by any in the city. This improvement leaves the original building on the Linden avenue front for the exclusive use of rapidly growing hospital purposes. The hospital, which is controlled exclusively by the professors of the Baltimore Medical College, will be known as the Maryland General Hospital (country and as well as city patients will be treated at the hospital and furnished with excellent accommodations at from $4.00 to $10.00 per week). Besides the opportunities therein to be offered, other hospitals, both general and special, will be open to all students of medicine, and as Baltimore has a population of nearly 400,000, and is noted for the care with which she provides for her indigent classes, it will be at once seen that the advantages here presented to the student for clinical investigations are unsurpassed by any city in the Union. In addition to this, the salubrity of climate, the hospitality and refinement of her citizens, and economy of living, all combine to make Baltimore peculiarly favorable to those pursuing the study of medicine.

The Fifth Annual Fall and Winter Session will open October 1, and continue until the latter part of March following, when the Annual Commencement takes place.

A Spring Session, consisting of a single term, beginning in the month of April and ending about the first part of June, will be held for those wishing to continue their studies, but is not considered as one of the regular courses which entitles students to apply for graduation.

The fee for this spring term will be announced during the winter. Students are advised to take three years' course of lectures, but such as may pass a successful examination at the end of two full courses will, under certain rules hereinafter mentioned, be entitled to graduation.

General Method of Instructions.

DIDACTIC AND CLINICAL LECTURES.

Besides the usual didactic lectures there will be clinics held daily by the Professors in the college building.

HYGIENE AND SANITARY SCIENCE.

PROF. W. R. MONROE

Will give a course of lectures on Public Hygiene, etc., during the term, illustrating them, as circumstances require, by means of models and diagrams.

Text-Books—*Parke's Practical Hygiene.*

PHYSIOLOGY.

PROF. THOMAS DAUGHERTY.

The Professor of Physiology will include in his course of lectures the general principles of biology and histology. These subjects will be illustrated by experiments and enlargements on the screen by means of the lantern, megascope, porte lumiere, etc. In addition to his lectures he will devote a portion of his time to laboratory instruction.

Text-Books—*Martin, Foster, Flint, Yoe's Manual.*

INSANITY AND DISEASES OF THE NERVOUS SYSTEM.

PROF. CHARLES G. HILL, M.D.

As this branch has been found too extensive and important to be taught as a part of any other chair, since the last session it has been deemed best to create it a separate and distinct department in the curriculum. This will afford the Professor an opportunity to enter into the subject with the care and thoroughness that its importance demands. First the minute anatomy of the brain and spinal cord will be taught, then their functions in health, their pathological lesions, and the diagnosis and treatment of the various diseases embraced under this head. The subject will be illustrated with appropriate charts, diagrams and models, in addition to the regular dissections. The student will also be familiarized with the various instruments and appliances used in the diagnosis and treatment of nervous and mental diseases. An abundance of clinical material will be availed of to make this department thoroughly practical.

TEXT-BOOKS—*Rosenthal, Charcot, Hammond and Althaus' Medical Electricity.*

MATERIA MEDICA AND THERAPEUTICS.

PROF. R. H. P. ELLIS.

A thorough knowledge of Materia Medica is absolutely necessary for the student to comprehend intelligently the science of Therapeutics, the latter being so intimately connected with the former. It is, therefore, desirable that the student should become familiar with the origin, nature and physiological and therapeutic effects of medicines in general, together with their most approved combinations and modes of application and administration for the relief and cure of disease. To accomplish this, the Professor of this department will endeavor to treat the subject in a clear and practical manner.

The students will also witness the actual therapeutic effects of the medicines lectured upon, by seeing them prescribed in the daily clinics.

TEXT-BOOKS—*Biddle, Waring's Practical Therapeutics, Bartholow, Ringer's Therapeutics, U. S. Dispensatory.*

DISEASES OF WOMEN.

PROF. J. H. SCARFF, M.D.

This course will include the anatomy of the female organs of generation, their physiological functions and the various methods and instruments needful for making a diagnosis. Diseases incident to these organs will be taken up in rotation in the didatic lectures, also displacements, with the various means of remedying them, will receive due consideration.

In addition to the facilities in examination and treatment of cases selected from the dispensary, attendance students have the privilege of assisting in the various operations in the hospital.

TEXT-BOOKS—*Thomas, Barnes, Emmit.*

OBSTETRICS.

PROF. WILMER BRINTON.

The Professor of this department will bring the experience derived from a large obstetrical practice, obtained in hospitals and private practice, and will endeavor to give instructions in as practical manner as possible. Illustrations will be furnished by plates, diagrams, models in wax, and with a superb manikin; and arrangements will be made for affording advanced students opportunities for witnessing cases of actual labor. Students will be instructed in the diagnosis of the several positions and presentations, and in the best methods of using instruments in obstetric practice.

TEXT-BOOKS—*Lusk, Playfair, Schroeder.*

DISEASES OF CHILDREN.

PROF. WILLIAM LEE.

One clinic a week during the winter will be held at the college building, where cases in great abundance illustrative of all diseases peculiar to this department will not only be seen, but students in addition can have the additional advantage of being present at a large clinic held twice a week at the Northwestern Dispensary for the treatment of children.

At both these regular clinics, and on other appropriate occasions during the session, the treatment of skin diseases in general will demand and receive proper consideration.

TEXT-BOOKS—*J. Lewis Smith, Day, Eustace Smith and West.*

SURGERY.

PROF. B. F. LEONARD.

Three lectures weekly will be delivered by Prof. Leonard on the Principles and Practice of Surgery, including genito-urinary and rectal diseases. Practical courses of instruction will be given in bandaging and operations on the cadaver, in addition to the usual clinical cases in the dispensary and hospital service.

TEXT-BOOKS—*Bryant, Agnew, Ericksen.*

DISEASES OF RECTUM—*Allingham, Kelsey or Van Buren.*

GENITO-URINARY DISEASES—*Bumstead and Taylor.*

GENERAL DESCRIPTIVE AND SURGICAL ANATOMY.

PROF. A. C. POLE.

Since a knowledge of anatomy is the basis upon which the structure of a medical education must rest, it is the intention of the Professor in this department, by means of didactic lectures, diagrams, dissections and repeated reviews to lay this foundation thoroughly and completely.

TEXT-BOOKS—*Gray, Wilson, Martin and Quain.*

PRINCIPLES AND PRACTICE OF MEDICINE.

PROF. DAVID STREETT.

The lectures in this department will be made as thorough and practical as possible. The etiology, pathology, diagnosis and treatment of diseases will be presented in a comprehensive manner, and abreast with the most advanced medical thought of the times. Clinics will be regularly held in connection with this department, at which students will have ample opportunities to diagnose diseases, and observe the effects of remedies in their treatment.

TEXT-BOOKS—*Roberts' Bristowe, Niemeyer and Flint.*

LECTURES ON DISEASES OF THE NOSE, THROAT AND CHEST.

PROFESSORS LEE AND POLE.

This department will give practical instructions in laryngology and rhinology. At the clinics students are shown how to manipulate and apply the nasal and throat instruments.

In addition, a thorough knowledge of auscultation, percussion and physical diagnosis will be taught.

TEXT-BOOKS—*Morell Mackenzie, Bosworth, Cohen and Wagner.*

CHEMISTRY AND TOXICOLOGY.

PROF. WM. P. TONRY, Ph. D.

The course of chemistry will embrace elementary, analytical and applied chemistry. The lectures will be fully illustrated. One afternoon each week will be given to practical work by the students in the laboratory under the supervision of the Professor.

TEXT-BOOKS—*Attfield, Fownes, Bloxom.*

OPTHALMOLOGY AND OTOLOGY (Diseases of the Eye and Ear.)

PROF. E. MEIERHOF.

This course of lectures will be of a theoretical and practical character. The student will be given the most advanced

ideas relative to the anatomy and physiology of the organs of sight and hearing. The use of the opthalmoscope and the errors of refraction demonstrated, as well as the various diseases of the eye and ear, which will be treated in the presence of the student, so as to make him capable of treating the ordinary diseases coming under his observation.

TEXT-BOOKS—*Noyes and Nettleship on the Eye, Roosa on the Ear.*

DISSECTION.

The dissecting-room will be open daily except Sunday during the term, and students are assigned to parts of subjects by the Demonstrator in the order in which they apply.

It will be expected of each student that he dissect all parts of a subject during his medical studies at the college, and for those complying with this rule a certificate will be furnished by the Dean at close of session.

OUTDOOR CLINIC AND DISPENSARY.

Recognizing the inadequacy of any hospital to supply the student with bedside experience in the acute diseases most frequently encountered in private practice, the Faculty have determined to develop the outdoor clinic to a degree hitherto unattempted by medical schools. Students will be required to visit the patients at their homes under the direction of the Professors, and carefully study the daily changes and progress of diseases; also keep a record of them in a clinic book. They will be called upon in rotation to attend all cases of confinement that apply at the dispensary, under the direction of the Professors and assistants in charge of that department.

The dispensary in the college building is opened daily between the hours of 12 M. and 2 P.M. for the treatment of such persons as are unable to pay, and besides the Professors, who attend in person, a druggist will be always on hand to fill prescriptions.

FACULTY EXAMINATIONS.

Frequent examinations and reviews are held by the Professors at college building, in order to more fully impress their teachings upon students. These are open to all and gratuitously. As it is deemed unjust to matriculates to exact from them any fees except those mentioned in the catalogue, the Professors are positively forbidden to receive remuneration for private quizzes.

PRIZES.

Two gold medals will be awarded by the Faculty to the students receiving respectively the highest and the next highest number of votes on the final examination.

In addition to these, there will be three certificates of honor also given at the Commencement to those students coming next to the above in class standing.

HOSPITAL APPOINTMENTS.

A resident and assistant resident physician will be elected from each graduating class.

REQUIREMENTS FOR GRADUATION.

Candidates for the degree of M.D. must have attended at least two full courses after studying at home under the directions of a physician, the last course being in this college.

He must be of good moral character, and at least twenty-one years of age.

He must have passed successfully the examination required by the Faculty, and have paid all fees due the college.

He must write a medical thesis, and submit the same to the Dean of the Faculty on or before the first of February.

Graduates from other medical colleges, in good standing, desiring to attend lectures, are required to matriculate only.

Those desiring the degree are required in addition to present satisfactory testimony as to standing, to submit to examination in all branches, and to pay a fee of fifty dollars.

Tickets and diplomas from Homeopathic, Eclectic or Bo-

tanic Colleges or those Institutions devoted to any peculiar system of medicine, being considered irregular, are not recognized under any circumstances, nor will certificates in any case be received from preceptors who assume to be practitioners of a peculiar system of medicine, or who advertise, thus making themselves amenable to the code of ethics adopted by the American Medical Association.

FEES FOR THE WINTER TERM.

Aggregate fees for tickets to all the lectures, including laboratory work	$120 00
Matriculation fee	5 00
Dissection ticket	10 00

Which covers all the expenses of dissecting-room, no charge being made for subjects or incidental expenses.

Graduation fee, $30. All fees are required to be paid to the Dean at the beginning of the term.

Persons wishing to take one or more special courses can do so by paying the matriculation fee and the price of the Professor's ticket.

SPECIAL PRIVILEGES.

In accordance with the custom of other schools, such students as are unable to pay the full fees will be admitted at a charge of one-half that amount.

The sons of physicians and ministers, other things being equal, will be considered as having a preferred claim under this regulation.

Students upon arriving in the city are requested to report at once to the Dean's office, in college building, on Howard street entrance, three doors west of Madison street (cars pass the door), in order to register their names and be directed by the janitor to where good board can be procured at the very lowest prices.

For further information, address a letter or apply in person.

DR. WILLIAM LEE, DEAN,
S. E. Cor. Eutaw and Hoffman Sts., Baltimore, Md.

Form of a Bequest to the Maryland General Hospital.

I give and bequeath to the Maryland General Hospital the sum of..... ....dollars, to be applied to the charitable uses of the Institution.

Name..... ....

State.....

County.....

Form for the Endowment of a Bed in the Maryland General Hospital.

I give and bequeath to the Maryland General Hospital the sum of four thousand dollars for the endowment of a bed in said institution.

Name..... ....

State..... .....

County..... .. ..



THE BALTIMORE MEDICAL COLLEGE.

ANNUAL ANNOUNCEMENT

OF THE

Baltimore Medical College,



oward Street and Linden Ave., 2d Door N. of Madison St.

BALTIMORE, MARYLAND.

SESSION 1886—1887.

BALTIMORE:
No. 35 Park Avenue.

ANNUAL ANNOUNCEMENT

OF THE

Baltimore Medical College

HOWARD STREET AND LINDEN AVENUE,

2d Door North of Madison Street,

BALTIMORE, MARYLAND.

SESSION 1886—1887.

BALTIMORE:
JOURNAL PUBLISHING COMPANY,
No. 35 Park Avenue,
1886.

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WM. WHITRIDGE, M.D.,	
JAMES W. DENNY,	

FACULTY OF MEDICINE.

PROF. W. R. MONROE, M. D.,
Emeritus Professor Hygiene and Sanitary Science.

CHARLES G. HILL, M. D., . . . Arlington, Md.,
Professor of Nervous and Mental Diseases.

ROBERT H. P. ELLIS, M. D., N. E. Cor. Green and Mulberry Sts.
Professor of Materia Medica, Therapeutics and Clinical Medicine.

J. H. SCARFF, M. D., . . S. E. Cor. Charles and Centre Sts.
Professor of Diseases of Women.

WILMER BRINTON, M. D., . . Chase and Forrest Place.
Professor of Obstetrics.

WILLIAM LEE, M. D., . S. E. Cor. Eutaw and Hoffman Sts.
Professor of Diseases of Children, and Dean of the Faculty.

EDMUND R. WALKER, M. D., . . 183 Linden Avenue.
Professor of Principles and Practice of Surgery.

A. C. POLE, M. D., ... 599 Madison Avenue.
Professor of Anatomy, and Clinical Surgery.

DAVID STREETT, M. D., . . . 143 N. Exeter Street.
Professor of Principles and Practice of Medicine and of Hygiene and Sanitary Science.

J. D. BLAKE, M. D., ... 158 S. Paca Street.
Professor of Physiology, and Genito-Urinary Surgery.

E. K. MERRICK, M. D., . . . 209 W. Biddle Street.
Professor of Diseases of the Nose, Throat and Chest.

W. P. TONRY, Ph. D., M. D., . . 12 North Holliday Street.
Professor of Chemistry and Toxicology.

E. MEIERHOF, M. D., ... Baltimore, Md.
Professor of Ophthalmology and Otology, (Diseases of the Eye and Ear.)

F. D. GAVIN, M. D., Baltimore St. near Broadway.
Microscopist and Lecturer on Pathology.

DANIEL L. BRINTON, LL. B., . . Attorney-at-Law.
Lecturer on Medical Jurisprudence.

J. FARIS MOORE, Ph. D., N. W. Cor. Howard and Madison Sts.
Lecturer on Practical Pharmacy.

J. B. SCHWATKA, M. D., . . . 295 N. Broadway.
Demonstrator of Anatomy.

ANNUAL ANNOUNCEMENT.

1886-1887.

In presenting the sixth annual announcement of the Baltimore Medical College the Faculty and Board of Directors desire to express their warm appreciation of the continued encouragement and support of their friends and the medical profession generally, not only in Maryland, but in many other states.

Since the last catalogue was issue l a large new college building, with all modern improvements, has been erected by the Faculty and was occupied during the past session.

There are thirteen professors and three lecturers connected with the College.

The branches taught in this College are, Theory and Practice of Medicine, Hygiene and Sanitary Science, Obstetrics, Materia Medica and Therapeutics, Diseases of Women, Diseases of the Eye and Ear, Surgery, Physiology, Anatomy, Pathology, Chemistry and Toxicology, Diseases of Children, Diseases of the Nose, Throat and Chest, Insanity and Diseases of the Nervous System.

The regular Winter Session of this School will open on the 1st day of October, 1886, and continues until middle of March, 1887.

Students will be allowed leave of absence at Christmas vacation, but no other time during the session.

Introductory lectures to the Winter Course will be given during the month of September.

A Spring Session, consisting of a single term, beginning in the month of April and ending about the first part of June, will be held for those wishing to continue their studies, but is not considered as one of the regular courses which entitles students to apply for graduation.

The fee for this spring term will be announced during the winter, and all money paid for such will be deducted from the fees charged for the regular session. Students are advised to take a three year course of lectures, but such as may pass a successful examination at the end of two full courses will, under certain rules hereinafter mentioned, be entitled to graduation.

HOSPITAL ADVANTAGES.

The Maryland General Hospital, under the sole control of the Faculty of the Baltimore Medical College has been enlarged to more than double its former capacity, to accommodate the increased demand for beds.

This Hospital is contiguous to the College building and connected with it by a corridor, which greatly facilitates the exhibition of illustrative cases at the Medical and Surgical Clinics. A considerable portion of this building is used as a

STATE AND CITY HOSPITAL,

and contains a large number of free beds which are supported through the generosity of our City and State Government. Thus it will be seen that students, persuing their studies at this College, have advantages offered them unsurpassed by any Medical School in this State.

The Hospital has a resident physician and his assistant; also a matron with well trained nurses who take charge of the domestic affairs of the Institution

A well organized DISPENSARY in the College building furnishes an abundant clinical material which is utilized to the students advantage

OUT-DOOR CLINIC AND DISPENSARY.

In addition to the extensive hospital advantages, just mentioned Baltimore has many others, both public and private, which are open to all students of medicine, but the Faculty feeling the great importance of this matter devote special attention to the out-door Clinics, so as to give Students the advantage of practical experience derived from seeing patients just as they meet them in private practice; an exercise so important in their proper preparation for the future.

GENERAL METHOD OF INSTRUCTIONS.

Didactic and Clinical Lectures.

Besides the usual didactic lectures there will be clinics held daily by the Professors in the college building.

Insanity and Diseases of the Nervous System

PROF. CHARLES G. HILL, M. D.

The great prevalence of nervous diseases in th's country renders it necessary that the medical student should be thoroughly equipped in all that pertains to this branch of his studies. With didactic and clinical lectures, charts, diagrams and models, this department will be rendered as thorough and practical as possible. The subject of Insanity will also be presented, and illustrative cases will be exhibited to the class. In addition to this there will be given practical lessons on Medical Electricity, and the student will be familiarized with the various instruments and appliances used in the diagnosis and treatment of nervous and mental diseases.

Materia Medica and Therapeutics.

PROF. R. H. P. ELLIS, M. D.

A thorough knowledge of Materia Medica is absolutely necessary for the student to comprehend intelligently the science of Therapeutics, the latter being so intimately connected with the former. It is, therefore, desirable that the student should become familiar with the origin, nature and physiological and therapeutic effects of medicine in general, together with their most approved combinations and modes of application and administration for the relief and cure of disease. To accomplish this, the Professor of this department will endeavor to treat the subject in a clear and practical manner.

The students will also witness the actual therapeutic effects of the medicines lectured upon, by seeing them prescribed in the daily clinics.

Diseases of Women.

PROF. J. H. SCARFF, M. D.

This course will include the anatomy of the female organs of generation, their physiological functions and the various methods and instruments needful for making a diagnosis. Diseases incident to these organs will be taken up in rotation in the didactic lectures, also displacements, with the various means of remedying them, will receive due consideration.

In addition to the facilities in examination and treatment of cases selected from the dispensary, students have the privilege of assisting in the various operations in the hospital.

Obstetrics.

PROF. WILMER BRINTON, M. D.

The Professor of this department will bring the experience derived from a large obstetrical practice, obtained in hospital and private practice, and will endeavor to give instruction in as practical manner as possible. Illustrations will be furnished by plates, diagrams, models in wax, and with a superb manikin and arrangements will be made for affording advanced students opportunities for witnessing cases of actual labor. Students will be instructed in the diagnosis of the several positions and presentations, and in the best methods of using instruments in obstetric practice.

Diseases of Children and Dermatology.

PROF. WILLIAM LEE, M. D.

Two Didactic and one Clinical Lecture will be given in this department every week during the Winter Session on diseases incident to the periods of Infancy and Childhood. Besides the above there will be special lectures on diseases of the skin fully illustrated.

Principles and Practice of Surgery.

PROF. EDMUND R. WALKER, M. D.

In the course upon this eminently practical branch the constant aim will be to make the student thoroughly understand and know the broad principles of the science and thus and then fit him for the intelligent and successful practice of the art.

ANATOMY AND CLINICAL SURGERY.

PROF. A. C. POLE, M. D.

Since a knowlege of anatomy is the basis upon which the structure of a medical education must rest, it is the intention of the Professor in this department, by means of didactic lectures, diagrams, dissections and repeated reviews to lay this foundation thoroughly and completely.

PRINCIPLES AND PRACTICE OF MEDICINE AND HYGIENE AND SANITARY SCIENCE.

PROF. DAVID STREETT, M. D.

It will be the constant endeavor of this Chair to thoroughly ground the student in the various details of the Principles and Practice of Medicine, beginning with the former and leading up to and including with the latter — the keystone of the science.

Prof. Streett will also give during the term lectures on Public Hygiene, etc., illustrating them as circumstances require by means of models and diagrams.

PHYSIOLOGY.

PROF. J. D. BLAKE, M. D.

In this department the Professor will illustrate the physiological functions and processes by operations on living animals, and modern appliances for a thorough elucidation of the subject will be brought to requisition.

GENITO-URINARY SURGERY AND SYPHILOLOGY.

PROF. J. D. BLAKE, M. D.

will give one clinical lecture each week on this eminently important subject.

Ophthalmology and Otology.

(DISEASES OF THE EYE AND EAR.)

PROF. E. MEIERHOF, M. D.

This course of lectures will be of a theoretical and practical character. The student will be given the most advanced ideas relative to the anatomy and physiology of the organs of sight and hearing. The use of the opthalmoscope and the errors of refraction demonstrated, as well as the various diseases of the eye and ear, which will be treated in the presence of the student, so as to make him capable of treating the ordinary diseases coming under his observation.

Diseases of the Nose, Throat and Chest.

PROF. S. K. MERRICK, M. D.

This department will give practical instruction in laryngology and rhinology. At the clinics students will be taught how to manipulate and apply the various nasal and throat instruments. In addition to the clinics given at the College, students will have the privilege of attending three clinics a week at the Northwestern Dispensary, a few squares away.

Auscultation and percussion will be taught by both didactic and clinical lectures, and *all* the means of physical diagnosis will receive proper attention.

Chemistry and Toxicology.

PROF. WM. P. TONEY, Ph. D.

The course of chemistry will embrace elementary, analytical and applied chemistry. The lectures will be fully illustrated. One afternoon each week will be given to practical work by the students in the laboratory under the supervision of the Professor.

Lecturer on Pathology and Microscopy.

PROF. F. D. GAVIN, M. D.

Knowing the needs of the general practitioner, it will be the aim of the teacher to make the student familiar with the macroscopic effects of disease as seen on the post-mortem table, supplementing the knowledge thus gained by the use of the microscope.

FACULTY EXAMINATIONS.

Frequent examinations and reviews are held by the Professors at college building, in order to more fully impress their teachings upon students. These are open to all and are gratuitous. As it is deemed unjust to matriculates to exact from them any fees except those mentioned in the catalogue, the Professors are positively forbidden to receive remuneration for private quizzes.

DISSECTION.

The dissecting-room will be open daily except Sunday during the term, and students are assigned to parts of subjects by the Demonstrator in the order in which they apply.

It will be expected of each student that he dissect all parts of a subject during his medical studies at the college, and for those complying with this rule a certificate will be furnished by the Dean at close of session.

PRIZES.

Two gold medals will be awarded by the Faculty to the students receiving respectively the highest and the next highest number of votes on the final examination.

In addition to these, there will be three certificates of honor also given at the Commencement to those students coming next to the above in class standing.

HOSPITAL APPOINTMENTS.

A resident and assistant resident physician will be elected from each graduating class.

REQUIREMENTS FOR GRADUATION.

Candidates for the degree of M.D. must have attended at least two full courses after studying at home under the direction of a physician, the last course being in this college.

He must be of good moral character, and at least twenty-one years of age.

He must have passed successfully the examination required by the Faculty, and have paid all fees due the college.

He must write a thesis on some subject connected with medical science, or submit a report of medical or surgical cases from the college or hospital clinics, and present the same to the Dean of the Faculty on or before February 10th.

Graduates from other medical colleges in good standing, desiring to attend lectures, are required to matriculate only.

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For further information, address a letter or apply in person.

DR. WILLIAM LEE, DEAN,

S. E. Cor. Eutaw and Hoffman Sts., Baltimore, Md.

RADUATES OF BALTIMORE MEDICAL COLLEGE.

1882 to 1886.

Hamilton Baker, Virginia.
n. M. Barnes, Maryland.
rus F. Boyers, West Virginia.
nes F. Boyers, West Virginia.
. O. Byrd, M. D., S. Carolina.
nry Colford, Cuba.
nes J. Greenhoe, Penna.
Willet Leach, Virginia.
. Linaweaver, Penna.
lmot Ayers, Penna.
W. Anderson, Virginia.
xander E. Cresswell, Penna.
Hampton Caldwell, Georgia.
lney F. Crowther, D.D.S. Engl'd.
Braithwaite, M. D., New York.
lis P. Coates, Virginia.
Marion Dodson, Maryland.
nnis E. Fisher, West Virginia.
P. Fleming, Kentucky.
rick Barry, Ireland.
ward H. Baker, New York.
n H. Davis, New York.
. English, Illinois.
. H. Gibbons, Maryland.
s. J. Hinckle, Virginia.
es McKey, Ireland.
uth M. Clark, North Carolina.
ene M. Littlejohn, N. Carolina.
ncis P. Murphy, Maryland.
rles D. Mackey, Penna.
rt A. McGuiney, S. Carolina.
on D. Shive, Penna.
M. P. Templeton, N. Carolina.
Wm. H. Shroud, Washington, D. C.
Vandyke G. Shiltneck, M.D. Maryl'd
A. A. Taylor, M. D., Maryland.
Jno. H. Walker, Maryland.
A. L. Kuhn, Maryland.
Matthew W. Jewitt, Virginia.
John H. Myers, Penna.
F. S. Nevling, Penna.
Arthur E. Norton, New York.
Wm. M. Osborne, Maryland.
E. C. Peterson, Maryland.
Charles H. Planck, Penna.
George C. Shannon, Maryland.
Wm. L. Wallace, M. D., S. Carolina.
Early E. Jones, M. D., N. Carolina.
David Lucas, North Carolina.
George Matthews, New York.
Edward R. Walizer, Maryland.
George A. Hammond, Alabama.
H. A. Zimmerman, Ohio.
Charles H. Smith, Virginia.
W. Smith, Virginia.
John Tomlinson, Pennsylvania.
Clements H. Warner, Maryland
Samuel H. Speake, Maryland.
Grier O. Calhoun, Penna.
Chas. H. Green, S. Carolina.
Robt. C. Moorhead, Penna.
Robt. M. Matthews, Maryland.
A. A. Lindabury, Penna.
Thos. J. Boyer, Penna.
Wm. H. Moorhead, Penna.
J. B. Schwatka, Maryland.

CLASS OF 1885 AND 1886.

Andrews, John J. Maryland.
Boyd, T. J. Pennsylvania.
Burton, Eugene, Iowa.
Burkans Walter, Connecticut.
Calhoun, S. O. Pennsylvania.
Clark, Kennett M. N. Carolina.
Crown, George N. Carolina.
Downs, Lewis N. Carolina.
Duncan Matthews, S. Carolina.
Dyer Walter, Maryland.
Freed Evers S. Maryland.
Frey, L. F. Maryland.
Foster, J. H. North Carolina.
Green, C. H. South Carolina.
Hall, Wright North Carolina.
Holtz August, Kentucky.
Hooper, M. L. Maryland.
Harryman, Harry G. Maryland.
Lindaburg, A. A. Penna.
Littlejohn, C. M. North Carolina.
Littlejohn, Geo. F. North Carolina.
Meredith Thos. Overton, Virginia.
Moorehead, R. C. Penna.
Mann J. J. North Carolina.
Matthews R. M. Maryland.
Moorehead, W. H. Penna.
Mohan Martin, Maryland.
Pfeffer Charles W. Maryland.
Peterson John, Kansas
Schilling, W. H. Maryland.
Schultz Edward, Maryland
Sharretts Edward A. Maryland
Sharer John N. North Carolina
Smith William, New Jersey
Stewart Columbus, Delaware
Stephenson James, New York
Lester Christian, Texas
Wallace, E. W. South Carolina.
Winter, J. A. Connecticut
Wells, Wm. Georgia

PRIZES.

1st Gold Medal, - - - - - Chas. H. Green.
2nd Gold Medal, - - - - - Robert M. Matthews.

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ALUMNI ASSOCIATION.

OFFICERS FOR THE CURRENT YEAR.

T. J. Boyer, M. D., President.
Chas. H. Green, M. D., Vice-Presid't.
A. A. Lindabury, Secretary.
Robt M. Matthew, Treasurer.

TEXT BOOKS.

PRINCIPLES AND PRACTICE OF MEDICINE.—Flint, Bristowe and Niemeyer.

MATERIA MEDICA AND THERAPEUTICS.—H. C. Wood, Biddle, Waring's Practical Therapeutics.

Bartholow, Ringer's Therapeutics, U. S. Dispensary.

DISEASES OF WOMEN.—Thomas, Barnes, Emmit.

OBSTETRICS.—Lusk, Playfair, Schroeder.

DISEASES OF CHILDREN.—Lewis, Smith, Eustace, Smith, and West.

SURGERY.—Bryant, Agnew, Erickson.

ANATOMY.—Gray, Wilson, Martin, Quain and Horden.

NOSE, THROAT AND CHEST.—Morrell, Mackenzie, Bosworth, Cohen and Wagner.

INSANITY AND DISEASES OF THE NERVOUS SYSTEM.—Rosenthal, Charcot, Hammond, Althans, Medical Electricity.

PATHOLOGY.—Green, Ziegler, Billroth, Paget.

PHYSIOLOGY.—Flint, Foster, Kirk, Yeo's Manuel.

GENITO-URINARY ORGANS.—Van Buren and Keyes, Bumstead and Otis on Strictures.

CHEMISTRY AND TOXICOLOGY.—Bartley's Medical Chemistry, Wormley's Micro-Chemistry of Poison, Legg's Guide to the Examination of the Urine.

EYE AND EAR.—Noyes and Nettleship on the Eye, Roosa on the Ear.

PHARMACY.—Parish or Remington.

SKIN.—Burkley, Fox, Duhring and Balmanns Squire.

HYGIENE AND SANITARY SCIENCE.—Parke's Practical Hygiene, Wilson's Handbook of Hygiene and Sanitary Science.

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OFFICERS OF THE MARYLAND GENERAL HOSPITAL,

Resident Physician,
ROBT. BOND, M. D.

Dispensary Physician and Chief of Clinic.
JOSEPH BLUM, Phg., M. D.

CLINICAL ASSISTANTS.

1886-7.

CHAS. W. PFEFFER, Maryland.
S. M. LIEBERMAN, Maryland.
HARRY G. HARRYMAN, Maryland.
M. L. HOOPER, Maryland.
L. F. FREY, Maryland.

ADDRESS.

Delivered before the Graduating Class of the Baltimore Medical College, March 8th, 1886.

BY PROF. CHARLES G. HILL, M. D.,
OF THE FACULTY

Gentlemen of the Graduating Class:

Having passed through the prescribed course of studies and measured up to the required standard the Baltimore Medical College, by authority of the State of Maryland, has just conferred upon you the ancient and honorable degree of "Doctor of Medicine." To-day the curtain rises on the stage of your public life. You have selected a *role* that is justly esteemed the most laborious, the most responsible, the most dignified, the most honorable of all the callings of men. A profession that calls into action the highest order of intellectual, moral, and even physical characteristics. A profession that has enrolled among its members some of the brightest intellects, the most unselfish laborers, the grandest heroes, and the greatest benefactors of the human race. In no other calling can be found more self-sacrifice, more calm courage in the midst of danger, more earnest and incessant labor, more bowing down of the head and heart and soul in care and anxiety for others. Every element or condition that tends to enoble the moral faculties of man, to refine his feelings, to deepen his sympathies, to kindle his charity, to augment his self-abnegation, and increase his care for others, is to be found in the daily work of the physician; just as much as every element or condition that can elevate or train his intellectual faculties is to be found in his daily studies.

The profession of the healing art stands as a necessary part of the order of things, old as humanity, and inseparable from its existence on earth; for when did not man suffer, and when did not his brother try to relieve him. Synchronous with man's advent upon the planet, the chronicles of his art, inaugurated by the oracles of Fate, are as absolutely a part of the inevitable, and as genuine a fragment of the universe as the beautiful song of the stars. As the creation of the human body is the first significant act of its history, its protection and preservation from the agencies of change and destruction about it, must certainly be the second consideration of importance—scarcely less in its grandeur, surely equally solemn in its end. The soul incarnate once *demands* immortality as a right of its own being,

and would *ask* it for the body also. What art so exalted, then, as the art of preserving and prolonging life, and what so God-like in aspiration as the effort to restore man to the splendor of his unfallen youth, and save him from the agencies of pain and suffering, disease and death?

The regular profession of medicine, called the "Faculty Hippocratic," or "old school," boasts a genealogy time-honored and ancient as the earth. From its present noon-day splendor of light and science, it goes into the obscurity of the past for more than two thousand years of authentic history, and still on through realms of myths and dreams, until in the mists and shadows of primieval worlds it mingles its exegesis with the fables of the gods. These stories of the ages, these legends of the sages, have nothing in them accidental, arbitrary, or fictitious—for myths are but the shadows of more transcendent facts, having necessary and immortal existence in the depths of nature and the soul

In the metaphysical fables of Greece, Æsculapius was worshipped as the god of the healing art. His temples were usually built in healthy places, on hills, in beautiful groves, near wells or springs which were supposed to have healing powers. These were frequented by the sick, the lame, and the diseased of all classes, and may hence be considered the earliest hospitals or sanatariums that history records. The god of medicine was represented as seated on a throne, holding in one hand a staff, while the other rested on the head of a serpent, with a dog lying by his side. This beautiful conception from the wondrous intellect of the Greek, is susceptible of a very simple but touching interpretation. The staff is the emblem of assistance and help—the profession standing as an ever ready support or prop to tottering man, gives eyes to the blind, limbs to the lame, and saves the weary, foot-sore traveler from failing and fainting on the arduous journey of life.

The dragon or serpent, on which rests the other hand of the fabled god, shadows forth with artistic precision the beauty and triumph of the healing art, the serpent being the type of prudence and wisdom which control the demon of disease and pain fallen man's most fearful foe.

In the symbolic representation of things, among all ages, the *dog* is the emblem of fidelity. Thus the being who presides over the physical welfare of humanity, true to the law of love and youth, has by his side the ever constant dog.

In whatever age or clime man has planted his habitation on the earth, there may be found the omnipresent physician. From the medical man of the rude barbarian tribe, who drives away disease by charms, incantations, and hideous noises, to the scientific physician of the most exalted civilization the world has ever seen; from the hut of squalor and poverty, to the home of splendor and luxurance; from the jungles and swamps where fever and death reign triumphant to the abodes of salubrity and health; in every locality and all

conditions of humanity, the physician, like the faithful dog, is ever at man's side.

Mythology further tells us that such was the success of Æsculapius in curing the sick and rescuing men from the grave, that Zens, less men might eventually escape death altogether, and on complaint of Pluto that he had injured his business by diminishing the number of his dead, killed him by a flash of lightning. And thus the modern Æsculapius, as did the fabled god of old, fired his greatest enemies and most jealous foes down amid the Plutonian shades of ignorance. And though Jupiter's lightning, at the instigation of Pluto, may blast his hopes and wither his prospects, let him not be discouraged, for we are further told that on the plea of Apollo, Æsculapius was placed among the stars, thus foreshadowing the ultimate triumph of our art.

The authentic history of medicine dates back to ancient Egypt. Here was rocked the cradle of civilization, and medicine, and other arts and sciences received their earliest impulse from the land of the Pharaohs. Moses, in his writings, frequently alludes to the practice of medicine, especially in regard to the treatment of leprosy. One of these earlier Scriptural allusions is not very complimentary to the surgeons in attendance. A certain man by the name of Asa, we are told, was diseased in his feet, "He sought not to the Lord but to physicians," and "Asa slept with his fathers," as the writer cooly adds. In this hurried reference to the early history of medicine we cannot pass by the names of such men Pythagoras, Democritus and Heractilus, these are blended with the early dawn of our art, but need only to be referred to on this occasion as successive steps in the ladder leading up to the great Hippocrates. This distinguished physician dawned upon the history of primitive medicine like a full moon upon a world that had hitherto been lighted only by stars of the smallest magnitude. The advances that he made in the practice of medicine were so great, that for centuries no attempts were made to improve upon his views and precepts. The sons of Hippocrates, Thessaleau and Draco, were regarded as the founders of the earliest medical sect, known as the Hippocratic or Dogmatic school, because it set out with certain theoretical principles, and made these precepts the basis of practice.

The next step in medical history worthy of mention was the founding of the celebrated school of Alexandria by the munificence of the Ptolemies, about three hundred years before the Christian era. This school was opposed to bleeding and active remedies, and believed in the "Vis Medicatrix Naturæ." About this time the Empirics formed themselves into a distinct sect and became the declared opponents of the Dogmatics. At this period, and for centuries subsequent to it, all physicians were included in one or the other of these rival sects, which in regard to numbers were about equally divided.

We learn from Pliny that medicine was introduced into Rome at a later period than the other arts and sciences about two hundred

years B.C. Here another sect was soon founded called the *Methodics*, which adopted a medium course between the Dogmatics and the Empirics. For some centuries after this the Methodics were the preponderating sect, until they broke up into the Pneumatics, the Eclectics, the Synthetics, and many others too numerous to mention. It was this era that gave to medical literature such names as Celsus, the historian of medicine, Pliny, the naturalist, Descordes, and many others worthy of mention. But these all sink into insignificance when compared to the great *Galen*, whose writings were universally acknowledged as ultimate authority until they were attacked and publicly burned in the sixteenth century, by the arch-quack Paracelsus—and though his works were reduced to ashes, his fame can only perish with the science itself. As in the case of Hippocrates, his immeasurable superiority over his contemporaries seems to have acted as a check to all attempts at further improvement.

The several centuries after the death of Galen, which occurred about A.D. 193, gave to medicine many names of renown, but after Paulos, the Greek school of medicine may be considered to have come to an end. The Arabian school was now beginning to rise into notice. The Arabic writers translated into their own language the works of Hippocrates and Galen, as well as those of Aristotle, Plato, and Euclid. Though these formed the basis of their medical knowledge, the science did not languish in their hands. *Rhazes*, of this school, was the first to describe small-pox; and the Arabian physicians did good service to medicine by introducing from the east new articles into the European Materia Medica, such as rhubarb, cassia, senna and camphor. They also made known the first elements of chemical pharmacy, such as the knowledge of destillation, and the means of obtaining various metallic oxides and their salts.

With the decline of the Saracenic universities of Spain, the only medical knowledge which remained was to be found in Italy, where the school of Salerno acquired a great celebrity and maintained it until it was gradually eclipsed by the rising fame of the other schools at Bologna, Paris, Vienna, etc. In 1315, Mondini first publicly dissected two human bodies at Bologna, and contemporaneous with him lived Gilbert, the first English physician who acquired any repute.

The next century gave birth to Linnœus, who founded the College of Physicians of London, which circumstance may be truly said to have marked the dawn of the modern epoch of medicine. This important event occurred in 1518, and up to this time the works of Galen reigned paramount throughout the civilized world. In fact, even as late as 1559 history tells us that our Dr. Gayns was cited before the College for impuning the infallibility of Galen. "On his acknowledgement of his error and humble recantation, signed with his own hand, he was received into the College."

Prior to the event just referred to, the state of medical science

was very low in England. It was only remarkable for ingenious hypotheses, unsupported by the evidence of facts, and for a credulous faith in astrological influences, equally visionary. Before the reign of Henry VIII there were few restraints on the practice of physic and surgery—and the most illiterate and ignorant pretended to professional knowledge and exercised the art of killing with impunity. At length in 1511, an act of Parliament was passed to "restrict within the city of London or within seven miles of the same," the practice of either faculty to those who should be "examined, approved of, and admitted," by the Bishop of London, or the Dean of St. Paul's, assisted by four doctors of physic. (It is singular how often history repeats itself, for this is almost the exact scope of a bill now pending before the Legislature to regulate the practice of medicine in our own State).

The sweating sickness raged in London with great violence previous to the year 1518. The infected died in three hours after the disease had set in, and no effectual remedy was discovered. Words cannot picture the horrors of this terrible epidemic. The administration of justice was suspended during its continuance, and the court removed from place to place with precipitation and fear. Half of the people of the country were swept away, and the principle trade carried on was in coffins and shrouds, and even this in the progress of the disease was abandoned. Vast supulchral pits were prepared every morning into which the victims were thrown promiscuously. The only sounds during the day were the doleful monotony of increasing knells, and the lamentations of the tainted deserted by their friends, and all night long the loaded wheels of the death wagon rolled along, and a continuous cry was heard of "bring out your dead."

To devise a remedy or some means of averting the recurrence of this terrible calamity, the King, at the suggestion of Dr. Linacre, was induced to establish the College of Physicians. Thus, in the Divine manifestation of a wonderful Providence, this awful scourge was made to work out a blessing that has redounded to the inestimable good of the whole human race.

We have now taken you back to the earliest history of our profession We have carried you hurriedly through its wanderings and touched upon its trials and triumphs. We have shown you how, like a snowball detached from the mountian summit, it has rolled on through the succeeding ages, gathering accretions at every revolution, until it dawns upon modern times in all its power and splendor. The history of modern medicine is best studied by examining the history of its leaders. To the student about to enter the toilsome and perilous paths of medical practice, the lives of medical men will afford both examples of imitation and beacons of warning. He will see that it was to their industry, their zeal, their learning, their perseverance that they owed their success, as much, if not more, than to their natural endowments. If nature did much for them, they did more for themselves.

From this venerable old college in Warwick lane went forth

some of the brightest lights of the last century. The building itself seems to have presented a very classic appearance. The proximity to the Court House—the old Baily—and the impression excited in the mind by a view of the entrance porch, are thus humorously alluded to by Sir Samuel Garth—

> "Not far from that most celebrated place,
> Where angry justice shows its awful face,
> Where little villains must submit to fate,
> That great ones may enjoy the world in state,—
> There stands a dome majestic to the sight,
> And sumptuous arches bear its awful height,
> A golden globe, placed high with artful skill,
> Seems to the distant sight a gilded pill."

Our time will not permit even a brief allusion to many of the prominent doctors of this day, but there are a few whom we cannot pass by. Their names will be read as long as history lives, and their fame will endure to the end of time. I allude principally to Sydenham, Harvey and Jenner; Sydenham, the father of English medical literature; Harvey, the discoverer of the circulation of the blood; and Jenner, the conqueror of the deadliest disease that ever ravaged the human race. Dr. Harvey conferred upon the science of medicine, by his discovery of the circulation, the same service which the immortal Newton rendered to optics and astronomy by his theories of light and gravitation. It was no accidental stumbling on a great truth, but the result of patient, persistent labor for twenty six years; and when his theories were matured and published, he proved to be so much in advance of his time, that the world was not prepared to receive them. Instead of glory, fame and the pecuniary reward that his discovery should have brought him, he got contempt, reproach and censure, was accused of being crack-brained, and lost both in practice and reputation. It was twenty-five years after his system was published before it was received in the universities of the world.

The history of Jenner, the discoverer of vaccination, presents almost a parallel case. It exhibits the lifelong efforts of a man of philosophical character, and constant habits of observation, catching a glimpse early in his professional life of a *truth* of the greatest pathological importance, connected with a discovery of amazing benefit to mankind. We see him keeping this object in view, clearing away the obstacles, regarding the question on every side, and laboring incessantly for its establishment, when fully convinced of its real and incalculable value, despite of cold disregard and vehement opposition, misrepresentation, calumny and ridicule. But notwithstanding the difficulties he had to encounter, and prejudices he had to overcome, Jenner was not discouraged. In spite of all opposition, which at times assumed a formidable character, he clearly established the truth of his principles, and compelled the profession and the people to pay him that homage to which he was so justly entitled;

and in 1807 Parliament, in recognition of his great services, voted him £20,000.

Among the many opponents to vaccination at that time was Dr Moseley, Physician to Chelsea Hospital. The doctor saw in distinct prospect an awful aggravation of human ills from the introduction of the "Cow-mania," as he termed it. Cases were published in which vaccinated persons became covered with hair, and even exhibited horns and a tail: and that of a child was cited whose natural deposition was so brutified that he ran on all fours, bellowing like a bull. Jenner was ridiculed in various publications. Squibs and satires were resorted to in order to prejudice the public mind against vaccination. He was caricatured riding on a cow. The following lines, published about this time, will illustrate the absurd length to which this opposition was carried—

"Ah! Moseley, thy book mighty phantasies rousing,
Full oft make me quake for my heart's dearest treasure,
For fancy, in dreams, oft presents them all browsing,
On commons, just like little Nebuchadnezzar—
There nibbling at thistle, stand Jim, John and Mary—
On their foreheads, oh horrible!! crumbled horns bud—
There Tom with his tail, and poor William all hairy,
Reclined in the corner, are chewing their cud"

Jenner died suddenly of apoplexy, on the 20th of June, 1823. The last words which the eminent philanthropist uttered were to the following effect. "I do not marvel that men are grateful to me, but I am surprised that they do not feel gratitude to God for making me a medium of so much good." The following beautiful lines are engraven on his monument, viz —

"Within this tomb hath found a resting place—
The great physician of the human race,
Immortal Jenner! whose gigantic mind
Brought life and health to more than half mankind.
Let rescued infancy his worth proclaim,
And lisp out blessings on his honored name,
And radiant beauty drop her saddest tear,
For beauty's truest, trustiest friend lies here."

If called upon to select an epoch of history, distinguished above all others for the most extraordinary and rapid progress of the science of medicine, doubtless to the present century, beginning with the Declaration of American Independence, should be accorded the unexampled pre-eminence. And this applies not alone to medicine, but to other arts and sciences. All the means initiated through the preceding centuries seemed to have united at once in assisting the aspirations and labors of men in the vast domain of discovery and invention then suddenly disclosed to an amazing world. The invention of gun powder had imputed strength to the weak; printing had given knowledge to the ignorant: maritime discoveries had opened abodes to the oppressed, and the great reformation had given freedom

of thought; yet these boons to suffering humanity required time to develope their true import. Meantime, the elements of a truer philosophy, under the guidance of facts, had arisen to supplant that of Aristotle, which had slumbered so long under scolastic dialectics and unmeaning jargons; and before it much of the idle speculation of the times disappeared forever. Then came a period of agitation and ceaseless activity. A restless spirit of inquiry throughout Christendom, during which the habitable globe has been explored beyond all precedence, and the remotest nations have been brought into mutual intercourse. New arts have been invented to subjugate nature more thoroughly to man, and sciences before unknown have sprung to light with the radiance of truth. One art has helped another and new sciences have issued like branches from every stem. The lightning itself, that writes its blazing autograph upon the midnight cloud, and thunders its angry tones in our ears, has been made the willing slave of man, and now glides harmlessly to earth—nay, courier-like—bears messages abroad, or brings upon it wings healing properties to living tissues. The heavens have been searched and grasped till the "sweet influences of the Pleiades" stand confessed by science as by revelation.

Medicine itself, the summary of so many sciences, medicine with which we are immediately concerned, has at all times kept in advance of the culture of the age. Liberal itself, it is more than any other profession dependent upon the various branches of natural science and mental philosophy, among whose cultivators physicians have ever been the most devoted. To blot out what they have done in science would leave, indeed, a dreary chasm. They have fought against error with well furbished weapons and smote with sinewy arms, and though their labors have been unrewarded by fame or worldly fame, this has offered no bar to their progress.

The world has been constantly enriched by the vast increase of medical knowledge, and the wonderful triumphs achieved in the healing arts. It is next to impossible to compute the discoveries and advancements of this century. The human body has been explored from its gross outline to its most minute microscopic details. Its functions have been studied from every standpoint. The knowledge of pathology has so multiplied as to necessitate a separate department for its instruction in the curriculum of medical schools. Surgical operations that men hitherto considered impossible, are now, thanks to chloroform and antiseptics, performed with great facility, with results the most gratifying. New remedies of the most marvelous potency, and new applications of old remedies constantly astound the world. Human comfort has been enhanced human suffering has been assuaged, and human life has been prolonged to a degree not dreamed of by our forefathers. And this is not all; when we contemplate the achievements of the past, and the possibilities of the future, we realize that our science is not much beyond its infancy. But while it is well to look into the past, and

wise to ponder on the present, it is the great future, gentlemen, in which you are most deeply interested. You enter a profession to day which, though time honored and rich with accumulated lore of centuries, has scarcely begun its march. From this day you become a part of it, and it is for you, and others who are just entering its ranks, to say whether it will languish in your hands, or speed on its glorious career. Each one of you has it in his power to add something to its honor and its progress; whether oppressed by poverty or surrounded by wealth; whether your lot be cast in the midst of a populous city, with every facility for adding to your accomplishments, or in some distant country neighborhood you are compelled in pursuit of your calling to brave the mountain tastness or the unbroken wilderness, the summer's heat or the winter's storm, it matters not. Neither circumstance nor location can fetter your progress if you are determined to succeed.

> "Lives of great men all remind us,
> We can make our lives sublime,
> And departing, leave behind us,
> Foot-prints in the sands of time—
> Foot prints that perhaps another
> Sailing o'er life's troubled main,
> A forlorn and shipwreck brother,
> Seeing, may take heart again."

Ephraim McDowell, who devised and demonstrated an operation that has already added 50,000 years to the life of womanhood and whose name stands at the head of the list of medical benefactors was an obscure country doctor in the back-woods of Kentucky. The gifted, the noble Marion Sims, from the swamps of Alabama, with the humblest negroes for his patients, became the popular the courted physician of two continents; and many of the brightest medical lights of the age have by their own efforts raised themselves from obscurity and poverty.

And now, gentlemen, doubtless you think it is time I were giving you the usual advice about how to proceed in life—and pointing out to you some "open sesame," to the fame and honor that your profession holds out to you. Volumes have been written on this subject, and you will find some of them in almost every physician's library. My advice to you, gentlemen, is to take no stock in this kind of literature. They savor too much of quackery for a dignified profession. What they teach could be summed up in a few words, viz.: assume a very professional air, wear a clean shirt and a high hat, and a long-tailed coat, (the gold-headed cane can be omitted of late) cajole the mothers and fondle the children, and send in your bill to the head of the family with the utmost punctuality. I tell you if you do these things only for effect sake, your patients are not such fools but what they will penetrate your shallow pretensions. Be dignified, because your calling requires it; be polite to ladies and considerate for children, not to get practice, but because it is the duty of a gentleman to do so;

and be clear for decency sake. I have no "tricks of the trade" to offer you, but a few suggestions, which, if remembered, I am sure, will aid you somewhat in your future career.

In the first place, gentlemen, let me urge you never lose sight of the fact that yours is a *profession* and not a *trade*. The object of a trade is to make money. The object of a profession is to bless mankind. You cannot measure out your deeds by the price to be paid for them for much of your services will not only be unpaid for but unappreciated. Even the sacrifices that you will be called upon to make and the dangers that you will have to undergo will be looked upon as a matter of course by the public. The courage displayed by King Humbert entering Naples, during the recent cholera plague and visiting the pest-ridden slums, received the encomiums of the entire world, and deserved them—but no mention was made of the attending physicians who exposed themselves not merely during a passing visit, but for weeks and months, and many laid down their lives, as a sacrifice to their duty before the epidemic was stayed. Yes, yours is a profession, and the moment the making of money becomes the main idea of a professional man he ought to have his uniform taken off and be drummed out of camp. You go among men as gods. Now when gods fall in their high vocation, they do not become men but devils. Let the thought that you are the world's benefactors, sharpen your eyes in diagnosis and steady your hand in amputation. Let it seem like the soothing breeze when you are flushed with the heat of disappointment. Let it draw the curtain of forgetfulness over that lost fee. Let it be butter to your bread and sauce to your pudding. Let it hide from your eyes the patch on your boots and enable you afoot to meet with superb serenity the luxurious merchant rolling by in his cushioned chariot. He worked for that and won it. You worked for something better, and from your high position, chariots and livery with dog carts and their occupants thrown in, are too small to be seen.

My second suggestion to you is that your time is your capital. Make good use of it. Your whole life is to be given to science, to one of the noblest departments of scientific activity. You are therefore to grow in scientific knowledge. The instruction that you have received has only started you in the path of exploration. But while you are to study, you are, I hope, to be very busy in your practice. You will have no easy, delicious sails on the sea of medical learning. But you will have scraps of time, five minutes here and a quarter of an hour there—coming along very tantalizing, but nevertheless coming along between two calls, or between sawing the wood and holding the baby. Now these scraps of time are your very fortune. Add up the minutes and you are astonished that they amount to whole days and many of them. Have a valuable treatise on some branch of your profession always open on your table, with your note book and pencil by its side. Drop into your seat and catch at least one idea. Go on in that way and you will have a mountain of them in a year.

Some recreation you must have, some household amenities and even duties, but you are very apt to exagerate your need and mar your professional course. A stroll in the fields with dog and gun, or a day on the water with rod and line is highly enjoyed by the over worked doctor, but be careful that you do not allow these to interfere with your business. Do not become a devotee to society. A physician who can don a spike tailed coat and talk silly nothingness in a ball room will not be sought by these women when in after years they become mothers of families. It is a fine secret to find recreation in the varying of professional occupations. Be perfectly sure that anatomy, chemistry, botony, and a dozen more sciences have treasures hidden that are waiting for you to discover, and that have a direct bearing not only on your ligitimate fame, but on your success as a practical physician. Avoid then all switching off into pecuniary speculations, or into light literature, or into professional shovelliness. Do not get the reputation of being a doctor who got his tail growth the day he graduated. Take good medical journals, seize every opportunity to increase your knowledge—in short be a telegraph in your quick perception, a steam engine in your activity and you will laugh and leap over every obstacle to success.

And lastly gentlemen let me urge upon you the importance of being prompt in the discharge of your duty and this means self denial and self denial is ugly. For it means getting out of a warm bed in the middle of a cold night to breast the wintry storm. It means letting that smoking dinner go untouched. It means giving up that ride with your sweetheart just as you were going to be so comfortable in your buggy. It means, in short, everything, however disagreeable it would be to do. If you are ready to attend people will be ready with their calls. They always count the prompt doctor the best doctor. They feel that he has a personal interest in them while their pride is wounded by the physician who appears to neglect their case. It may not be as we would like it, but nevertheless it is a fact that moral qualities have more to do with success than scientific qualities. While the thought should not render you careless of your scientific improvement it should make you add to your scientific knowledge those moral graces which will approve you to the hearts of men. So while your scientific pride takes care of your studies, let a healthy ambition for your success take care of your ways and manners. Your skill will be of no avail without promptness to use it.

Gentlemen of the graduating class, the exercise of this occasion are about drawing to a close. This dissolves forever our relation as pupil and teacher. But before dismissing you let me beg, that amid the duties and pleasures, the trials and triumphs, of your future lives, you will not forget to add to your transparent truthfulness in your dealings with men, a constant recognition of you and their relations to Him who has formed these curious bodies and given us the wonderful power to study them—And now gentlemen, with the best wishes of my colleagues and myself, for your future happiness and success I bid you farewell.

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I give and bequeath to the Maryland General Hospital the sum of ..... dollars, to be applied to the charitable uses of the Institution.

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Baltimore Medical College,



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BALTIMORE, MARYLAND.

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ANNUAL ANNOUNCEMENT.

1887-1888.

In presenting the seventh annual announcement of the Baltimore Medical College the Faculty and Board of Directors desire to express their warm appreciation of the continued encouragement and support of their friends and the medical profession generally, not only in Maryland, but in many other states.

It is with a pardonable pride that the Faculty calls attention to the thorough equipment of the college for teaching the theory and practice of medicine. The hospital adjoining the college building is constantly filled with interesting and instructive cases. The free dispensary furnishes daily the greatest abundance of clinical material, and the out-door patients afford the advanced students an excellent opportunity for applying their knowledge in a practical manner. The amphitheatre has just been rearranged according to the most modern and approved plans, and every facility is offered the student for practical work in the laboratory and dissecting room.

There are twelve professors and three lecturers connected with the College.

The branches taught in this College are, Theory and Practice of Medicine, Hygiene and Sanitary Science, Obstetrics, Materia Medica and Therapeutics, Diseases of Women, Diseases of the Eye and Ear, Surgery, Physiology, Anatomy, Pathology, Chemistry and Toxicology, Diseases of Children, Diseases of the Nose, Throat and Chest, Insanity and Diseases of the Nervous System.

The regular Winter Session of this School will open on the 3rd day of October, 1887, and continue until middle of March, 1888.

Students will be allowed leave of absence at Christmas vacation, but no other time during the season.

Introductory lectures to the Winter Course will be given during the month of September.

A Spring Session, consisting of a single term, beginning on the first of April and ending about the first part of June, will be held for those wishing to continue their studies, but is not considered as one of the regular courses which entitles students to apply for graduation.

The fee for this spring term will be fifteen dollars which will be deducted from the fees charged for the regular session. Students are advised to take a three years course of lectures, but such as may pass a successful examination at the end of two full courses will, under certain rules hereinafter mentioned, be entitled to graduation.

HOSPITAL ADVANTAGES.

The Maryland General Hospital, under the sole control of the Faculty of the Baltimore Medical College has been enlarged to more than double its former capacity, to accommodate the increased demand for beds.

This Hospital is contiguous to the College building and connected with it by a corridor, which greatly facilitates the exhibition of the illustrative cases at the Medical and Surgical Clinics. A considerable portion of this building is used as a

STATE AND CITY HOSPITAL

and contains a large number of free beds which are supported through the generosity of our City and State Governments. Thus it will be seen that students, pursuing their studies at this College, have advantages offered them unsurpassed by any Medical School in this State.

The Hospital has a resident physician and his assistant; also a matron with well trained nurses who take charge of the domestic affairs of the Institution.

A well organized DISPENSARY in the College building furnishes an abundant clinical material which is utilized to the student's advantage.

MARYLAND LYING-IN HOSPITAL.

ATTENDING OBSTETRICIAN—PROF. WILMER BRINTON. M. D.

OUT-DOOR CLINIC AND DISPENSARY.

In addition to the extensive hospital advantages, just mentioned, Baltimore has many others, both public and private, which are open to all students of medicine, but the Faculty feeling the great importance of this matter devote special attention to the out-door Clinics, so as to give students the advantage of practical experience derived from seeing patients just as they meet them in private practice; an exercise so important in their proper preparation for the future.

General ⁜ Method ⁜ of ⁜ Instructions.

DIDACTIC AND CLINICAL LECTURES.

Besides the usual didactic lectures there will be clinics held daily by the Professors in the college building.

INSANITY AND DISEASES OF THE NERVOUS SYSTEM.

PROF. CHARLES G. HILL, M. D.

The great prevalence of nervous diseases in this country renders it necessary that the medical student should be thoroughly equipped in all that pertains to this branch of his studies. With didactic and clinical lectures, charts, diagrams and models, this department will be rendered as thorough and practical as possible. The subject of insanity will also be presented, and illustrative cases will be exhibited to the class. In addition to this there will be given practical lessons on Medical Electricity, and the student will be familiarized with the various instruments and appliance used in the diagnosis and treatment of nervous and mental diseases.

MATERIA MEDICA AND THERAPEUTICS.

PROF. R. H. P. ELLIS, M. D.

A thorough knowledge of Materia Medica is absolutely necessary for the student to comprehend intelligently the science of Therapeutics, the latter being so intimately connected with the former. It is, therefore, desirable that the student should become familiar with the origin, nature, physiological and therapeutic effects of medicine in general, together with their most approved combinations and modes of application and administration for the relief and cure of disease. To accomplish this, the Professor of this department will endeavor to treat the subject in a clear and practical manner.

The students will also witness the actual therapeutic effects of the medicines lectured upon, by seeing them prescribed in the daily clinics.

DISEASES OF WOMEN.

PROF. J. H. SCARFF, M. D.

This course will include the anatomy of the female organs of generation, their physiological functions and the various methods and instruments needful for making a diagnosis. Diseases incident to these organs will be taken up in rotation in the didactic lectures, also displacements, with the various means of remedying them will receive due consideration.

In addition to the facilities in examination and treatment of cases selected from the dispensary, students have the privilege of assisting in the various operations in the hospital.

OBSTETRICS.

PROF. WILMER BRINTON, M. D.

The Professor of this department will bring the experience derived from a large obstetrical practice, obtained in hospital and private practice, and will endeavor to give instructions in as practical manner as possible. Illustrations will be furnished by plates, diagrams, models in wax, and with a superb manikin; and arrangements will be made for affording advanced students opportunities for witnessing cases of actual labor. Students will be instructed in the diagnosis of the several positions and presentations, and in the best methods of using instruments in obstetric practice.

DISEASES OF CHILDREN, HYGIENE AND DERMATOLOGY.

PROF. WILLIAM LEE, M. D.

One Didactic and Clinical Lecture will be given each week during the winter session on diseases incident to infancy and children, by Prof. Lee who brings to this department an unusually large experience derived both from his private practice, and while physician to the North-Western Dispensary for the treatment of children. Besides the above a thorough course of lectures will be given on diseases of the skin, Hygiene and Sanitary science.

ANATOMY AND CLINICAL SURGERY.

PROF. A. C. POLE, M. D.

Since a knowledge of anatomy is the basis upon which the structure of a medical education must rest, it is the intention of the Professor in this department, by means of didactic lectures, diagrams, dissections and repeated reviews to lay this foundation thoroughly and completely. Surgical Anatomy and its practical application to surgical operations will receive special attention.

PRINCIPLES AND PRACTICE OF MEDICINE.

PROF. DAVID STREETT, M. D.

It will be the constant endeavor of this Chair to thoroughly ground the student in the various details of the Principles and Practice of Medicine, beginning with the former and leading up to and concluding with the latter—the keystone of the science.

CHEMISTRY AND TOXICOLOGY.

PROF. WM. P. TONRY, Ph. D , M. D.

The course of chemistry will embrace elementary and applied chemistry, and will be fully illustrated. About fifteen lectures will be given on the chemico- and medico-legal aspect of Poisons.

One afternoon each week will be given to instruction in analytical chemistry; and to practical analytical work in the laboratory under the supervision of the Professor. Breakable apparatus, such as test tubes and beaker glasses must be furnished by the students, the cost of which need not exceed $3. 00. Other apparatus and chemicals will be furnished by the College without extra charge.

PHYSIOLOGY, AND GENITO-URINARY DISEASES.

PROF. J. D. BLAKE, M. D.

In this department the Professor will illustrate the physiological functions and processes by operations on living animals, and modern appliances for a thorough elucidation of the subject will be brought into requisition. In addition to this he will give especial clinics in Genitory-Urinary diseases.

DISEASES OF THE NOSE, THROAT AND CHEST.

PROF. S. K. MERRICK, M. D.

This department will give practical instruction in laryngology and rhinology. At the clinics students will be taught how to manipulate and apply the various nasal and throat instruments. In addition to the clinics given at the College, students will have the privilege of attending three clinics a week at the Northwestern Dispensary, a few squares away.

Auscultation and percussion will be taught by both didactic and clinical lectures, and *all* the means of physical diagnosis will receive proper attention.

PRINCIPLES AND PRACTICE OF SURGERY.

PROF. EDMUND R. WALKER, M. D.

In the course upon this eminently practical branch the constant aim will be to make the student thoroughly understand and know the broad principles of the science and thus and then fit him for the intelligent and successful practice of the art.

OPHTHALMOLOGY AND OTOLOGY. (Diseases of the Eye and Ear).

PROF. GEORGE REULING.

This course of lectures will be of a theoretical and practical character. The student will be given the most advanced ideas relative to the anatomy and physiology of the organs of sight and hearing. The use of the opthalmoscope and the errors of refraction demonstrated, as well as the various diseases of the eye and ear, which will be treated in the presence of the student, so as to make him capable of treating the ordinary diseases coming under his observation.

LECTURER ON PATHOLOGY AND MICROSCOPY.

F. D. GAVIN, M. D.

Knowing the needs of the general practitioner, it will be the aim of the teacher to make the student familiar with the microscopic effects of disease as seen on the post-mortem table, supplementing the knowledge thus gained by the use of the microscope.

FACULTY EXAMINATIONS.

Frequent examinations and reviews are held by the Professors at college building, in order to more fully impress their teachings upon students. These are open to all and are gratuitous. As it is deemed unjust to matriculates to exact from them any fees except those mentioned in the catalogue, the Professors are positively forbidden to receive remuneration for private quizzes.

DISSECTION.

The dissecting room will be open daily except Sunday during the term, and students are assigned to parts of subjects by the Demonstrator in the order in which they apply.

It will be expected of each student that he dissect all parts of a subject during his medical studies at the college, and for those complying with this rule a certificate will be furnished by the Dean at close of session.

FACULTY PRIZES.

As an incentive to more zealous study among the candidates for graduation, the Faculty offer two gold medals to the candidates for graduation standing the best and second best respectively in their final examination.

HOSPITAL APPOINTMENTS.

A resident and assistant resident physician will be selected at the close of each annual session and a limited number of Hospital students will also be appointed for the ensuing year, who will be charged five dollars per week to cover expenses for board, etc.

REQUIREMENTS FOR GRADUATION.

Candidates for the degree of M. D. must have attended at least two full courses, the last course being in this college.

He must be of good moral character, and at least twenty-one years of age.

He must have passed successfully the examination required by the Faculty, and have paid all fees due the college.

Graduates from other medical colleges, in good standing desiring to attend lectures, are required to matriculate only.

Those desiring the degree are required, in addition to presenting satisfactory testimony as to standing, to submit to examination in all branches, and to pay the matriculation and diploma fees.

FEES FOR THE WINTER TERM.

Aggregate fees for tickets to all the lectures, including laboratory work	$100 00
Matriculation fee	5 00
Dissection ticket	10 00

This covers all the expenses of dissecting-room, no charge being made for subjects or incidental expenses.

Graduation fee, $30. All fees are required to be paid to the Dean at the beginning of the term.

Persons wishing to take one or more special courses can do so by paying the matriculation fee and the price of the Professor's ticket.

SPECIAL PRIVILEGES.

In accordance with the custom of other schools, such students as are unable to pay the full rates will be admitted at a special fee.

These privileged STUDENTS are known as such only to the Dean.

The sons of Physicians and ministers, other things being equal, will be considered as having a preferred claim under this regulation.

Students on arriving in the city are requested to report at once to the Dean's office, in college building, on Howard street, north of Madison street (cars pass the door,) in order to register their names and be directed by the janitor to where good board can be procured at the very lowest prices.

For further information, address :

~~PROF. WILLIAM LEE, M. D., DEAN.~~

~~*S. E. Cor. Eutaw and Hoffman Sts., Baltimore, Md.*~~

David Smith M.D. Dean
408 N. Eutaw -

GRADUATES OF BALTIMORE MEDICAL COLLEGE.

N. Hamilton Baker, Virginia.
Wm. M. Barnes, Maryland,
Cyrus F. Boyers, West Virginia.
James F. Boyers, West Virginia.
Jas. O. Byrd, M. D., S. Carolina.
Henry Colford, Cuba.
James J. Greenhoe, Penna.
R. Willet Leach, Virginia.
Geo. Linaweaver, Penna.
Wilmot Ayers, Penna.
H. W. Anderson, Virginia.
Alexander E. Cresswell, Penna.
W. Hampton Caldwell, Georgia.
Rodney F. Crowther, D. D. S. Engl'd.
S. Braithwaite, M. D., New York.
Louis P. Coates, Virginia.
C. Marion Dodson, Maryland.
Dennis E. Fisher, West Virginia.
M. P. Fleming, Kentucky.
Patrick Barry, Ireland.
Edward H. Baker, New York.
John H. Davis, New York.
J. B. English, Illinois.
W. H. Gibbons, Maryland.
Thos. J. Hinckle, Virginia.
James McKey, Ireland.
Kenuth M. Clark, North Carolina.
Eugene M. Littlejohn, N. Carolina.
Francis P. Murphy, Maryland.
Charles D. Mackey, Penna.
Albert A. McGuiney, S. Carolina.
Simon D. Shive, Penna.
Jas. M. P. Templeton, N. Carolina.
W. P. Tonry, Ph. D., Maryland.
W. S. Rumsey, Penna.
Gustav M. Lieberman, Maryland.
M. Lake Hooper, Maryland.
Wm. H. Shroud, Washington, D. C.
Vandyke G. Schiltneck, M. D. Maryl'd
A. A. Taylor, M. D., Maryland.
Jno. H. Walker, Maryland.
A. L. Kuhn, Maryland.
Matthew W. Jewitt, Virginia.
John H. Myers, Penna.
F. S. Nevling, Penna.
Arthur E. Norton. New York.
Wm. M. Osborne, Maryland
E. C. Peterson, Maryland.
Charles H. Planck, Penna.
George C. Shannon, Maryland.
Wm. L. Wallace, M. D., S. Carolina.
Early E. Jones, M. D., N. Carolina
David Lucas, North Carolina.
George Matthews, New York.
Edward R. Walizer, Maryland.
George A. Hammond, Alabama.
H. A. Zimmerman, Ohio.
Charles H. Smith, Virginia.
W. Smith, Virginia.
John Tomlinson, Pennsylvania.
Clements H. Warner, Maryland.
Samuel H. Speake, Maryland.
Grier O. Calhoun, Penna.
Chas. H. Green, S. Carolina.
Robt. C. Moorhead, Penna.
Robt. M. Matthews, Maryland.
A. A. Lindabury, Penna.
Thos. J. Boyer, Penna.
Wm. D. Moorhead, Penna.
J. B. Schwatka, M. D., Maryland
Evens S. Freed, Maryland.
T. O. Merredith, Virginia.
Charles W. Pfeffer, Maryland.
E. W. Wallace, S. Carolina.
J. H. Foster, N. Carolina.

PRIZES.

1st Gold Medal, - - - - - Evens S. Freed.
2nd Gold Medal, - - - - - Thos. O. Meredith.

ALUMNI ASSOCIATION.

BALTIMORE MEDICAL COLLEGE.

OFFICERS FOR 1887.

W. P. Tonry, Ph. D., M. D., President.
Thos. O. Meredith, M. D., Vice-President.
E. W. Wallace, M. D., Secretary.
Chas. W. Pfeffer, M. D., Treasurer.

TEXT BOOKS.

PRINCIPLES AND PRACTICE OF MEDICINE.— Flint, Bristowe, Niemeyer and Bartholow.

MATERIA MEDICA AND THERAPEUTICS —H. C. Wood, Biddle, Warrings' Practical Therapeutics.

Bartholow, Ringer's Therapeutics, U. S. Dispensary.

DISEASES OF WOMEN.— Thomas, Emmit, Winckle, Parvin.

OBSTETRICS.— Lusk, Playfair, Schroeder.

DISEASES OF CHILDREN.— Lewis Smith, Eustace Smith and West.

SURGERY.— Bryant, Agnew, Erickson.

ANATOMY.— Gray, Wilson, Martin, Weisse and Holden.

NOSE, THROAT AND CHEST.— Mackenzie, Bosworth, Cohen and Wagner.

INSANITY AND DISEASES OF THE NERVOUS SYSTEM.— Rosenthal, Charcot, Hammond and Webber.

PATHOLOGY.—Green, Ziegler, Billroth, Paget.

PHYSIOLOGY.— Foster, Kirk, Yoe's Manual.

GENITO URINARY ORGANS.— Van Buren and Keyes, Laudois and Otis on Strictures.

CHEMISTRY AND TOXICOLOGY.— Bartley's Medical Chemistry, Wormley's Micro-Chemistry of Poison, Legg's Guide to the Examination of the Urine.

EYE AND EAR.— Noyes and Nettleship on the Eye, Roosa on the Ear.

PHARMACY.— Parish or Remington.

SKIN.— Burkeley, Fox, Duhring and Balmanns Squire.

HYGIENE AND SANITARY SCIENCE.—Parke's Practical Hygiene, Wilson's Handbook of Hygiene and Sanitary Science.

A course of popular lectures on Veterinary Surgery will be delivered during the winter term at this institution by Prof. Robert Ward.

OFFICERS OF THE MARYLAND GENERAL HOSPITAL.

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Resident Physician.

E. W. WALLACE, M. D.

Assistant Resident Physician.

GUSTAV M. LIEBERMAN, M. D.

Dispensary Physician.

FRANK D. MURPHY, M. D.

CLINICAL ASSISTANTS.

1887–1888.

M. L. HOOPER, M. D. CHAS. W. PFEFFER, M. D.

HARRY G. HARRYMAN.

Dispensary Druggist.

ERNEST T. HEIN.

ADDRESS

Delivered before the Graduating Class of the Baltimore Medical College, March 15th, 1887.

BY PEMBROKE LEA THOM, OF THE BALTIMORE BAR.

Mr. Dean and Gentlemen of the Graduating Class:

Ladies and Gentlemen:

When some years ago I delivered an address in this place before the graduates of a Dental College, I found to my surprise that some of my hearers thought that I was entering upon a career having for its object the destruction and the reconstruction of those pearly gates that bar out entrance to the inner man; and that, arrayed in shining armor of gold foil, with an excavator in one hand and the hammer of him that driveth home the plug grasped firmly in the other, a gleaming helmet of amalgam on my head and bearing for my crest a patent automatic dental engine, I hoped to furnish employment for my own teeth by extracting those of others.

Again but recently at one of those selfish dinners which men give to each other, where the Ladies are excluded until the dinner is at an end and only come in then with the toasts in order that the "lords of creation" may have an opportunity to talk at them uninterruptedly, to tell tales behind their backs and to flatter them openly in their absence—which doesn't benefit them in the least—I was requested to deliver an eulogium upon the private life and public services of a recently deceased Chinaman who, by the way, must have been an inveterate scandal-monger since he gave his whole life to washing out the City's dirty linen. Now calling to mind Mr. Beecher's remark that "if cleanliness is next to godliness, soap must be considered a means of grace," it would have been an easy matter to show that, though to us his employment seemed an humble one, it was in fact celestial business in which

he was engaged ; that in this age of boodle-aldermen and Canadaizing cashiers his hands were always clean ; that, like a true humanitarian, his time was passed in clearing off for others the stains which contact with the world had brought, and when he rested from his labors, his works in shining whiteness followed him. But I took warning by my past experience and repressed the many praises that rushed to my lips lest I should be mistaken for a follower of Confucius and should be suspected of pouring our daily libations at a wash-tub shrine, or of making burnt offerings of opium before some Chinese Joss. I did not speak therefore ; and when I accepted the invitation of your Faculty to address you here to-day I felt it would only be an act of justice to myself to state that I have not taken all or any part of the sufferings of humanity for my province except, perhaps, such part as may arise from a broken contract, breach of promise of marriage or some such trouble ; the suffering from which, like that from toothache, or from the awkwardness of the human "ox that treadeth *on* the corn" endures but for a season. No, my business is of a different nature ; though, as I see the skill with which others try cases in the courts and my ears are filled with the eloquence with which they present their client's cases to the jury, I feel sometimes in sadness that, like some physicians, I too am a specialist that my sign should tell the world like theirs that my Practice is limited to the Eye and Ear ! Now, therefore, Ladies and Gentleman, that I have removed from your minds any fears you may have had that I too am a graduate of this life saving station and am about to launch on the ocean of medicine my little bark, laden well with boxed up grappling-irons and bottled life preservers, with office hours printed on my little sign and a lamp that burns all night, so that the "wayfaring man though a fool" may read my name at all non-office hours and come in and be saved at a fixed charge—payable always in advance ; now therefore that you know that I am not a physician and have no use for patients except to sympathize with them, will you allow me to express the surprise I felt when I was called on to address you ? For I know but little of medicine and I am glad of it. My knowledge was acquired at considerable expense, and since I gained and took it, it has not benefited me in the least. More-

over it has left no desire on my part to learn more. While I am not a homœopathist, I want as little allopathy as it is possible to get along with.

"For forms of *medicine* let fools contest,
That which is *least* administered is best."

But perhaps this very ignorance is the cause of my presence here to-day, for "all the world and his wife" too, knows well that the best adviser on any matter is the one who knows least about it; the daily experiences of our lives prove it. Is it necessary then for me to tell you, Gentlemen, that one of your first duties is to grow rich? It is possible, of course, that that thought has before occurred to you, and that even now you are debating its propriety. Hesitate no longer; grow rich first, you can debate its rightness afterwards! Another duty of course, is to catch your patient; this I am told is difficult, but as you can't cure him until he is caught and as it is your duty to cure him, it is essential both for you and for him that he should be quickly captured. Dr. Johnson once said that much could be made of a Scotchman if he were caught young; and I am sure that much can be made of a patient if you catch him early and keep him late. As I have said, it is also your duty to cure your patient; but this need not concern you so much as it should the patient and does not require nearly so much care at your hands as the other duties I have mentioned do. Indeed some ignorant and sneering critics say that old Dr. Nature is the best physician after all. Passing by this criticism with the contemptuous silence which it merits, we all know that to cure the patient it is chiefly necessary to please him. If for instance your skill is called in requisition by some society belle whose bright eyes have out-dazzled the lustres at Lehman's Hall and whose tireless feet have danced to the tune of the last new waltz over more miles than a pedometer can register, don't advise her to give up the afternoon Lenten tea, or the ladies' Lenten lunch, or the Sunday supper; but urge her strongly against too frequent an attendance at afternoon service, and tell her that the dew of the morning is unhealthy and that it is only proper to allow the sun to rise in her absence—as he surely will do without her help. Advised as I have suggested she will probably take one-

half of your prescription, and that is triumph enough for the most skilled physician. Don't fail to encourage her to wear her "V back and "See" front" dress at the mid-lent ball and also her dainty little high heeled tissue-paper slippers that are so unhealthy and so painful, but are so becoming and so cute; she will wear them anyhow, for is not her dearest friend's neck ugly and are not darling Jemima's feet large? For you must not forget that to physicians as to all men, self-preservation is nature's earliest law and unless you, like Edison, can by the turning of a crank make meat from mud, a little money is not a bad thing to have concealed about your person. Again, don't strive to stop the aspiring youth who tries to "fire the Ephesian dome" of his anatomy with ruby wine or golden whiskey and then, aflame with genius, seeks his dwelling place "to incarnadine." American art must be encouraged at all hazards; and besides the subjective serpent of the sot offers infinite instruction to the surgeon. Unless you do these things, I fear you will find that Baltimore is not the place in which you—with satisfaction to the lawyers who will quarrel over your estate—can discharge that first duty to yourselves of which I told you and grow rich. For this is, I am assured, the healthiest city around which on all sides at equal distances the blue horizon lies. The remarkable intelligence of its audiences, the beauty of its women, the stalwart gallantry of its men, the longevity of its inhabitants and the salubrity of its situation are well recognized and praised within its borders; and denied by the dwellers in other cities who, from mean and petty jealousy, claim all these blessings for themselves and curiously enough, are admitted to possess them by every one who speaks in them. But really are we not more blessed than others in that good St. Jacob has taken up his dwelling here and thus gives us at a moderate cost—which excludes the charge for freight—his "oil of joy for mourning," and his oil of mourning for joy, and cures "all the ills that flesh is heir to" for a moderate compensation; throwing in, with a rare generosity, the "printed directions for using" with every bottle? Can we not see him any day "dressed in King's raiment" dispensing his blessings at the corner of Pratt and Howard streets from an oil painting? And is not his dwelling the Mecca of the suffering?

And dear old "Sammy," too, does not his medicine, drawn from the dark body of the ungraceful terrapin,—whose song, unlike that of the turtle, is not heard in the land—does not dear old Samuel, too, guarantee the truth of what I have said as to the health of this fair City? And by the way, Gentlemen, I wonder if it will surprise you as it did me to learn that in the old days when slavery hung a curse upon this State, the indentures for the services of slaves upon the Eastern Shore,—that fair Lotus land where plenty, peace, prosperity, peaches, perch and partisan politicians most abound—these indentures I say, used often to contain a clause providing that for their health the slaves should not be fed more than three times a week on terrapin! How would the social slaves of the past season have felt if they had been bound by such indentures? How many would now be liable to action for breach of contract? How many of them, with uplifted fork and outstretched plate, would have allowed the sluggish terrapin to pass unheeded on his way and have taken refuge in the bosom of the swift winged canvas back, or hidden themselves in the shell of the placid unimpassioned oyster? There must have been ground for the insertion of that clause to which I have alluded, since slaves represented capital in those days and to take from a man his capital was to wound him sorely. Indeed, then as now, the most sensitive nerve of a man's anatomy was mysteriously connected with his pocket-book; now as then, the average man will reply with much greater fierceness if you "strike him for the loan," than if you strike him for an insult; and not even the visit of the tax collector will reduce the man of wealth so suddenly to poverty, or fit him so surely for a pauper's grave as the frequent visits of the unfortunate who desires to enter a race that is not down in the books of the bookmakers and wishes "to run his face for a loan." As an humble layman I advise you that if you wish to place your names high upon the roll of medical worthies, if you long to reach the topmost pinnacle of medical fame and stand in the full sunlight of medical prosperity, you must search out that strange connection between the pocket nerve and pocket-book; trace to its origin that ever pulsating nerve and learn how to lessen its sensitiveness and to cause its death. If you can do this, then gold will come towards you like

dust upon the whirling winds of March; your name will ring through all the ages yet to come and millions whose credit is bad and whose bank account is exhausted will rise up and call you blessed!

But passing from the contemplation of the general happiness that would flow from this grand discovery, we must perceive that the physician's office is in fact the very centre of the lives of all of us. We start from it at the beginning of our days and wander gleefully away, laughing and springing as we go from very joy that we live. Our life line from time to time curves back towards it and again and again we enter at its uninviting portal until at the end, heartsick and weary, we enter for the last time and meet Death there as joyously as bridegroom ever greeted bride. We have marched our little way through life; we have climbed a hill or two perhaps that were never climbed before; we have made our little mark upon their summits and, like the King of France and his forty thousand men, have "marched down again;" and at the end of all our struggling and effort we find ourselves at the door we know so well and entering there we stay until the great change comes. Then the hollow praises are said and our many virtues told with more "buts" and "ifs" and "ahs" until the will is read and then,—well then the family falls out and the lawyers fall in. The doctor's part in the great tragedy is acted, and he has only now to change his costume, leave the theatre and have the bill for his professional services allowed and paid by the Orphans Court. Indeed, as I have heard it said, the Orphans Court is the physician's best paymaster and surest friend. And many a man who from his sick bed has listened anxiously for the approaching step of his physician; who has feared his presence and yet has longed for it; who, as he felt returning life flowing in stronger tides throughout his veins has thanked him as his savior, and vowed eternal gratitude and friendship; so soon as he felt himself again has looked with fury at the physician's bill and viewed the physician himself with the splendid scorn and the utter abhorrence which we all feel for him to whom we owe a debt. I would not advise, however, that you should always apply to the Orphans Court for payment. It does well enough in occasional instances, but the effect is to sadly decrease the supply of

patients; and your continual application to that paymaster—which cannot act until the patient is dead—might give rise to unpleasant suspicions as to your skill and in time lead to the decrease of your practice. If I may be allowed in the absence of the chestnut bell—whose untiring services in behalf of suffering humanity have caused it to become exhausted and have brought about its retirement on half pay with the title of Emeritus—I will point you to the fact that, after the death of one of the Roman Emperors, the house of his physician was surrounded by an applauding crowd which decked it with garlands, and brought presents to him bearing the motto: "The deliverer of his country." The applause was doubtless pleasing to that great physician, as, conscious of his eminent desert, he heard its thunders beat about him like the ocean's waves about the light-house on Fastnet. But do you think his practice grew apace after that demonstration of the people's confidence in his ability and willingness to release the prisoned soul from the entanglements of earth? Do you think that that poor woman, of whom the bible with grim humor tells us, who "had had many physicians for many years and had spent all that she had and was nothing bettered, but rather grew worse," do you think that she thought well of your profession? But, indeed, her opinion was quite valueless since she "had spent all that she had," and was therefore only useful to the doctors of the day as a fearful example of "how not to do it!" For even in those simple days poverty was forced to "suffer and be still," and the Roman penny had already acquired those powers of conversation, which today make the "dollars of the daddies" so remarkable for their popularity among us where "money talks" in its metallic monotone continually and never lacks for hearers or for worshipers!

But will you let me say a word or two before I close this rambling discourse, of your profession's privileges and duties, as they appear to a mere layman? You go out to-day armed for your struggle with the world and carrying such knowledge with you as you have chosen to acquire from your professors. It is a solemn time with you and you should recognize it. In the old days the priest and the physician were the same, and the healing of the soul was attempted by the same hand that tried

to cure the body. The great Hebrew lawgiver laid down the rules of health for his people and upon the plains of arid Egypt the wandering Arab sleeps among the ruined temples of the priest-physicians. Æsculapius, the son of heathen Jove, found out the cause of suffering and disease and, lest he should learn how to make mankind immortal, was carried up to sit among the gods on high Olympus ; his temples became hospitals and his white-robed priests ministered both to the souls and to the bodies of his worshipers : and the Divine Saviour of mankind was the Divine Physician too ! By reason of the growth of knowledge in the world and the new things that are everywhere sought out and found, the priest and the physician fill separate places in the world to-day; and yet it is not right that they should be too far apart. Like the priests of that great church which stretches into far lands and among strange peoples its ten thousand times ten thousand hands; the black frocks of whose annointed soldiery are seen ever at the high-water mark of advancing civilization; which offers to them that believe and will acknowledge Christ, forgiveness for the past; and to the heavy laden and the weary, peace and rest amidst the golden glories of a heavenly hereafter ; like the priests of that church whose ears are ever open to the trembling tale of sin and suffering and of sorrow, the physician's ear should be ready to hear and his lips quick to speak comfort to those whose troubles are too heavy for them to bear. For the Physician's diploma is the pass-key which unlocks each closet wherein is hidden the grim family skeleton. He knows, as often no one else can know, the private griefs and sufferings of his patient and he should be ever ready to console and raise and strengthen.

To be worthy of the confidence of those placed under his care should ever be the struggle of the physician who honors his profession as it deserves. An absolute consecration to the service of his patients, an entire forgetfulness of all things selfish, an honor that feels a stain like a wound, a truthfulness that no bribe can corrupt, a gentleness that would shame a mother's as she bends above her dying child, a respect for self that only makes greater the respect for others ; all these it takes to make the true physician. In a word, a true physician must be in truth a gentleman ; and by this term I do not mean a man who

can trace back his ancestry across the barrier which, daily growing narrower, separates our land from England and who makes his chief delight the shadow of a coronet or a crest; nor yet a man who only remains among us to honor the world with his scorn because once his ancestors honored it with their service. I mean no such gentlemen as that; but rather one who sympathizes with the suffering, who has a kind word for those who stumble and a helping hand for the fallen, who carries gentleness with him always as he carries uprightness, whose courage no danger can daunt and to whom his word of honor is as sacred as his oath, who has drunk in polish and refinement with his education and who, through the outward signs and symbols of wealth or poverty, sees only his brother pilgrim struggling through the darkness towards the light. To become such a gentleman is difficult but not impossible; and that character should be united firmly to an ardent and a reverent study of the principles and practice of your exalted profession. The early part of your professional career will, I presume, be quiet and its monotony be not too often broken by the calls of patients. It is the dangerous time to all professional men. Be careful as to the quality of the seed you sow, for it will blossom on throughout your after life. I know that it is scarcely possible to hope that all among you will reach the "misty mountain tops" of fame; some will doubtless toil sadly on in the darkness of the valley. Let that be as it may: the happiest man is not often the most successful man and posthumous reputation does not benefit the man who gains it. It is something more than the applause of your contemporaries for which you should be eager; it is something higher than the rattling of the dollars in the cash-box that you should covet! Here to-day you have consecrated yourselves to the service of suffering humanity and have enlisted in an army that will give you no release till death. Your duty is not to yourselves but to the individuals with whom you daily come in contact and even more to the successful than to him who fails the sadness of it must be terrible. You meet face to face the man upon whose brow you see the awful seal of death and yet he knows it not. You stand above the bedside of the widow's only child and see too clearly in its wan and hollow cheeks that its short march is nearly ended, while the lone mother prays you

for its life as the widow besought with tears the prophet of old. In the splendid dwellings of the wealthy you feel the chill breath from the passing wings of the death angel and among the crowded houses of the poor, where want seems almost to make death a blessing, you see the trembling spear that never strikes but once. Where pestilence walks in the noon-day your duty calls you and where the heroes of a hundred battles dare not enter, you face with cheerful courage the danger of disease. And sometimes in the midst of duty-doing and with noble acts of sacrifice not ended, your name is called and answering Adsum you disappear forever from the walks of men. The other day I read of three paintings called "All quiet on Schipka Pass;" that fearful place where for the last time the Sultan's armies held full high advanced the green standard of Mahommed and faced with the wild valor of fanaticism the armed hosts of the great White Czar. In the first picture you see a Russian Soldier wrapped in his heavy cloak, standing on guard, alone, erect and vigilant, with his rifle on his shoulder ; behind him rise the bleak summits of the Balkan Mountains while around him blow the swirling winds, and from the clouds above the snow begins to fall! The second picture shows the same soldier resting on his rifle and turned towards the camp from which he hopes relief will yet arrive in time ; his grey army coat is turned to white, his regimental cap is one great snow-heap, you can scarcely see through the thickening storm the mountain peaks now covered with their wintry mantle while around his chilled and frozen form the snow has silently crept upward to his waist ! In the last picture the snow has ceased to fall though round his shoulders it has crept insensibly, but he still stands on guard over his distant comrades and with stiffened arm still rests upon his rifle ; his head has fallen on his breast and the bluish pallor of his face tells that relief has come at last from earthly duty! All is still quiet on Schipka ; but in the drear silence of the lonely mountains a nameless hero, his duty done without a murmur, has held his post until the Great Commander called him and he went to his reward !

"'Tis nothing : a private or two now and then ;
Will not count in the news of the battle,
Not an officer lost, only one of the men
Moaning out all alone the death rattle."

It matters nothing here perhaps that the hero prefers death to neglected duty and cheerfully lays down his life to save the lives of others ; but hereafter ? But there are joys too in the physician's life and many causes for legitimate pride and reverent thankfulness. He sees his skill rewarded and his care brings almost from the grave the loved one and his eager ear drinks in the blessings of the family that but for him would be bereaved and desolate. He seems sometimes to hold the very keys of the gates of death and by his will to bar out entrance to the realm of shadows. He faces the pestilence as the martyr of old looked on the flame from which he did not shrink and makes to live those whose coward friends left them to die : and often too, far distant from the needed service of the minister of God, he reunites in his own person the two separate callings; he draws from lips too often seared with oaths—now parched and dry with fever—a cry for pity and for pardon, and holds before the glazed and dying eyes the cross of Christ !

Sanctified as your profession has been by the Divine ministrations of the Saviour, filled as its rolls are by some of the noblest names that have ever added dignity and glory to the pages of human history, it needs noble men to bear its burdens nobly : and you should enter on its practice with a reverent fear. You should strive to do your duty without murmuring, and though you fail and fall, you should still struggle dutywards with holy hope. Doing this you can leave with confidence your life's success to be judged of at the final Great Tribunal; where let us hope it may be said of you as it was said of the Divine Physician, "He went about doing Good!"

Form of a Bequest to the Maryland General Hospital.

I give and bequeath to the Maryland General Hospital the sum of ..... dollars, to be applied to the charitable uses of the Institution.

Name .....

State .....

County .....

Form for the Endowment of a Bed in the Maryland General Hospital.

I give and bequeath to the Maryland General Hospital the sum of four thousand dollars for the endowment of a bed in said Institution.

Name .....

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County .....

MARYLAND GENERAL HOSPITAL,

Under the Control of the Faculty of the Baltimore Medical College,

LINDEN AVENUE, Second Door from Madison Street.

MARYLAND GENERAL HOSPITAL STAFF.

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Prof. E. R. Walker, M. D.
Prof. A. C. Pole, M. D.
Prof. J. H. Scarff, M. D.
Prof. J. D. Blake, M. D.
Prof. George Reuling, M. D.
J. B. Schwatka, M. D.

Physicians.

Prof. Wm. Lee, M. D.
Prof. Charles G. Hill, M. D.
Prof. David Streett, M. D.
Prof. R. H. P. Ellis, M. D.
Prof. S. K. Merrick, M. D.
Prof. Wilmer Brinton, M. D.



All patients are attended by the Professors of the College.

Board, which includes medical attendance and nursing, $5 to $10 per week

For further information apply to the

RESIDENT PHYSICIAN

E. W. WALLACE, M. D., or to
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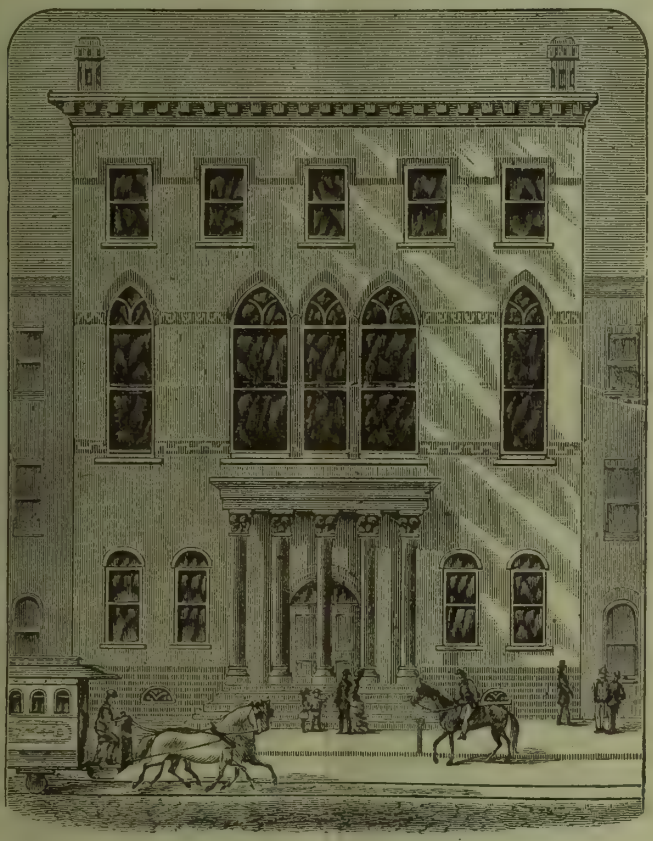
ANNUAL ANNOUNCEMENT

AND

CATALOGUE

OF THE

Baltimore Medical College,



Howard Street, North of Madison Street,

BALTIMORE, MARYLAND.

SESSION 1888–1889.

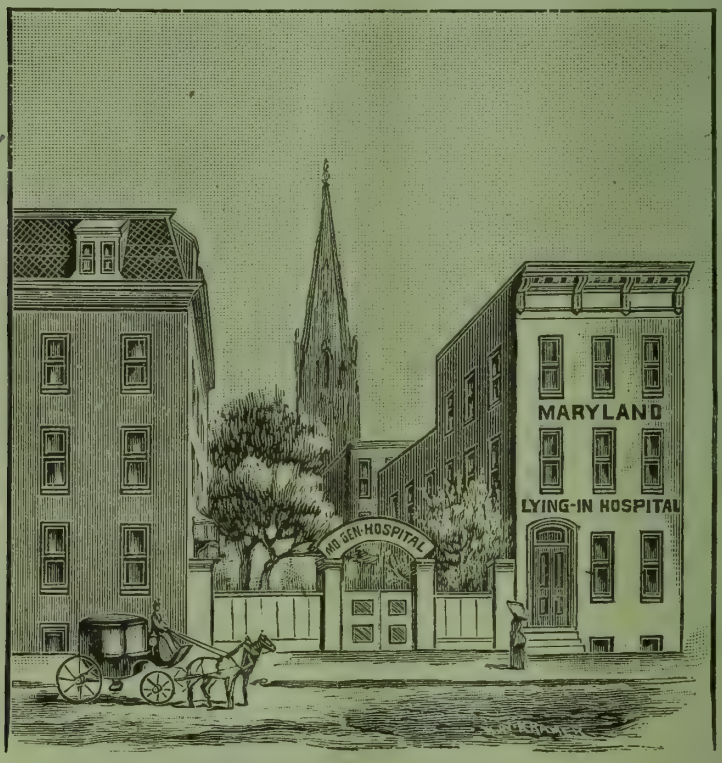
BALTIMORE:
PRESS OF THOMAS & EVANS,
N. E. Corner Second and Frederick Streets.
1888.

THE MARYLAND
LYING-IN HOSPITAL,

LINDEN AVE., NORTH OF MADISON ST.,

BALTIMORE, MARYLAND.

Owned and Controlled by the BALTIMORE MEDICAL COLLEGE.



This Hospital is now open for the reception of patients. Its wards are well arranged and comfortable, and the patients it contains will receive good nursing during confinement, and be attended by the Professor of Midwifery.

Private rooms can be secured upon the payment of from $5.00 to $10.00 per week, according to size and location.

For further information, address

PROF. WILMER BRINTON, M. D.

Annual Announcement

——*OF THE*——

Baltimore

Medical College,

Howard St. N. of Madison,

Baltimore, Maryland.

Session 1888-'89.

BALTIMORE:
PRESS OF THOMAS & EVANS,
Second & Frederick Sts.
1888.

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Professor of Nervous and Mental Diseases.
(*Physician in charge of Mount Hope Insane Asylum.*)

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Professor of Materia Medica, Therapeutics and Clinical Medicine.

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Professor of Diseases of Women.

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Professor of Obstetrics.

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Professor of Anatomy and Clinical Surgery.

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Professor of Principles and Practice of Medicine.

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Professor of Chemistry and Toxicology, and Hygiene.

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Professor of Physiology and Genito-Urinary Surgery.

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Professor of Diseases of the Nose, Throat and Chest.

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Professor of Principles and Practice of Surgery.

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Professor of Diseases of the Eye and Ear.

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Lecturer on Pathological Anatomy.

DANIEL L. BRINTON, LL. B., . . . Attorney-at-Law.
Lecturer on Medical Jurisprudence.

J. WEBB FOSTER, Ph. G., . . Cor. Hanover and Hill Sts.
Lecturer on Practical Pharmacy.

J. B. SCHWATKA, M. D., ... 295 N. Broadway.
Demonstrator of Anatomy.

E. T. HEIN, M. D., *Prosector.*

ANNUAL ANNOUNCEMENT

OF THE

Baltimore Medical College,

FOR THE

SESSION OF 1898-9.

IN presenting this, the Eighth Annual Announcement of the Baltimore Medical College, the Faculty embraces the opportunity to thank its many friends and patrons for their hearty good will manifested toward the institution, and for their continuous and substantial support of the same.

It is the earnest desire and determination of the faculty to annually add such extra improvements to the already superior teaching facilities, as shall keep the College abreast with the most advanced opportunities and methods for teaching the most recent theories and practice in medicine and surgery.

Since the close of the last Winter Session the faculty has purchased, equipped, and established, at great expense, the Maryland Lying-In Hospital, a commodious and modern building, immediately adjacent to its other College and Hospital property, and fronting on Linden avenue, for the purpose of teaching students the science and art of Midwifery in the most practical manner.

Simultaneously with the establishment of the Maryland Lying-In Hospital, the faculty also purchased and established the Maryland Eye and Ear Hospital, a large and substantial building immediately adjacent to the College building and fronting on Howard street.

HOSPITAL FACILITIES.

The *Maryland General Hospital*, immediately in the rear of, and connected, by a corridor, with the College building, belongs to, and is under the control of the faculty.

The *Maryland Lying-In Hospital* belongs to the faculty and is conveniently situated for clinical teaching.

The *Maryland Eye and Ear Hospital* is likewise a valuable feature of this College, and admirably situated for utilization of its clinical material.

The *Gynecological Department* of the Maryland General Hospital is a very valuable and necessary appendage for the practical teaching and demonstration in Gynecology.

The Baltimore Medical College Dispensary treats many thousands of patients annually, and is another valuable institution belonging to, and under the control of the faculty.

The out-door department of the Dispensary furnishes abundant opportunities for practical clinical instruction.

The *Pharmacy* is in the College building, and the

Chemical Laboratory is adjacent to the lecture room.

All of these hospitals and institutions belong to and are under the exclusive control and management of the faculty of the BALTIMORE MEDICAL COLLEGE, and furnish a wide field of almost unlimited clinical material in one of the most populous cities in the country, exhibiting in native and foreign born diseases of almost every country and clime during a session.

In addition to these advantages of the Baltimore Medical College, there will be elected annually in March, from the graduates of the College, a *Resident Physician* and *Assistant Resident Physician* in the *Maryland General Hospital*, a *Resident Physician* in the *Maryland Lying-In Hospital*, a *Resident Physician* in the *Maryland Eye and Ear Hospital*, a *Dispensary Physician* and an *Assistant Dispensary Physician* for the *Baltimore Medical College Dispensary*, and a *Pharmacist*.

A limited number of students can obtain board and residence within the several hospitals belonging to the faculty and thus secure superior advantages by personal observation of, and contact with, diseases and surgical cases. These hospital students accompany the professors in their daily rounds of the wards, and, are permitted to assist in medical and surgical cases, and thus become familiar with the treatment and management of patients.

The faculty feels greatly encouraged by the regular and annual increase in the number of students over each preceding year, by the invariable return of its former students, and by the warm appreciation of the medical profession, and the confidence of the public.

The vast domain of medicine and surgery is covered in this College, by a full corps of competent teachers, so as to better enable the student to master in detail the numerous facts and theories to be learned, and to thoroughly prepare him to surmount the obstacles he may encounter in his practice of the medical art.

COURSE OF INSTRUCTION.

The regular winter course of lectures in this college will begin October 1st, 1888, and end about the middle of March, 1889. During the session, from five to seven didactic and one to two clinical lectures will be delivered daily. These lectures will be so arranged

as to render them eminently practical, in having the clinical lectures illustrate the salient features of the didactic. Diagnoses will be made, and reasons for the same repeated to class so frequently during the session, in all the departments, as to render the student thoroughly familiar with the various diseases and injuries.

SPRING COURSE.

There will also be a spring course beginning about the fifteenth day of March every year and ending on 1st of June, at which at least two lectures daily will be given, for which, the fee of fifteen dollars must be paid. This amount will be deducted from the fees for the regular winter session. Thus it will be seen, the spring term really costs nothing to those who take the following winter course. The student is not *required* to take the spring term, but *may* do so if he desires the extra advantages it affords. The spring term will, under no circumstances, be considered as one of the regular courses entitling the student to graduation.

PRELIMINARY FALL COURSE.

There will also be a preliminary fall course, consisting of clinical lectures, extending from the first of September to the first of October, which is given gratis to all students of this college.

This preliminary fall course is given in order to prepare the mind of the student for the more ready reception of the lectures delivered during the regular winter course.

THE COLLEGE

is a commodious building, fronting on Howard street, north of Madison street, containing a faculty room, a pharmacy, a dispensary, consisting of consultation and reception room, a chemical laboratory, one of the most improved and comfortable dissecting rooms in the country, and an amphitheatre and lecture room so arranged, as to give students the best possible opportunity for listening to lectures and witnessing surgical operations and clinics.

The amphitheatre is connected with the *Maryland General Hospital* by means of an elevated corridor, so that patients with all forms of diseases and injuries can be conveniently brought before the class for medical and surgical treatment.

THE MARYLAND GENERAL HOSPITAL,

located on Linden avenue, north of Madison street, is immediately adjacent to the college building and supported by liberal donations from the State of Maryland, which maintains in this institution

patients from every county and from the city of Baltimore. Its wards contain beds filled with patients, suffering from almost every form of indigenous disease, and all kinds of important surgical cases.

These cases are fully utilized as clinical material and through them the student is enabled to watch and note the daily progress of diseases and injuries. A portion of this institution is used as a

CITY HOSPITAL,

which contains beds filled with medical and surgical cases, and supported by the generous city of Baltimore. These cases are also utilized in teaching.

THE GYNECOLOGICAL DEPARTMENT

of the Maryland General Hospital, is constantly filled with females seeking relief from uterine, vaginal or ovarian diseases, and furnishes a very material and important part of our clinical facilities.

THE MARYLAND LYING-IN HOSPITAL.

In this institution will always be found a sufficient number of obstetrical cases to furnish students thorough instruction in practical midwifery. Students will have the opportunity to observe actual labor, and will receive special instruction in diagnosing positions and presentations, in measuring the female pelvis, and will also be made familiar with the use of antiseptics in obstetric practice, and the duty of the obstetrician to the pregnant and lying-in woman.

THE MARYLAND EYE AND EAR HOSPITAL,

located on Howard street, north of Madison street, and immediately adjoining the college, is equipped with all the modern requirements for the practical study of ophthalmic and aural science. It contains reception and examination rooms for patients, a dark room for ophthalmoscopic examinations, an operating room, and well-lighted and ventilated bedrooms for resident patients.

THE BALTIMORE MEDICAL COLLEGE DISPENSARY

treats many thousands of patients annually, and of itself furnishes an almost inexhaustible supply of clinical material, meeting, as it does, the sick demands of a large proportion of the indigent population of Baltimore.

The out-door department of the dispensary furnishes a large field for practical bedside instruction, the advanced student being permitted to visit the sick at their homes under the supervision of the professors or their assistants.

METHOD OF INSTRUCTION.

DIDACTIC LECTURES,

NERVOUS AND MENTAL DISEASES.

Prof. Charles G. Hill, M. D.

The great prevalence of nervous diseases in this country renders it necessary that the medical student should be thoroughly equipped in all that pertains to this branch of his studies. With didactic and clinical lectures, charts, diagrams and models, the department will be rendered as thorough and practical as possible. The subject of insanity will also be presented, and illustrative cases will be exhibited to the class. In addition to this there will be given practical lessons on medical electricity, and the student will be familiarized with the various instruments and appliances used in the diagnoses and treatment of nervous and mental diseases.

MATERIA MEDICA AND THERAPEUTICS.

Prof. R. H. P. Ellis, M. D.

A thorough knowledge of materia medica is absolutely necessary for the student to comprehend intelligently the science of therapeutics, the latter being so intimately connected with the former. It is therefore desirable that the student should become familiar with the origin, nature, physiological and therapeutic effects of medicine in general, together with their most approved combinations and modes of application and administration for the relief and cure of disease. To accomplish this the professor of this department will endeavor to treat the subject in a clear and practical manner.

The students will also witness the actual therapeutical effects of the medicines lectured upon, by seeing them prescribed in the daily clinics.

DISEASES OF WOMEN.

Prof. J. H. Scarff, M. D.

This course will include the anatomy of the female organs of generation, their physiological functions, and the various methods and instruments needful for making a diagnosis. Diseases incident to these organs will be taken up in rotation in the didactic lectures, and displacements, with the various means of remedying them will receive due consideration. In addition to the facilities in examination and treatment of cases selected from the dispensary, students have the privilege of assisting in the various operations in the hospital.

OBSTETRICS.

Prof. Wilmer Brinton, M. D.

The professor of this department will bring the experience derived from a large obstetrical practice, obtained in hospital and private practice, and will endeavor to give instructions in as practical manner as possible. Illustrations will be furnished by plates, diagrams, models in wax, and with a superb manikin; and arrangements have been made for giving students opportunities for witnessing cases of actual labor. Students will be instructed in the diagnosis of the several positions and presentations, and in the best methods of using instruments in obstetric practice.

DISEASES OF CHILDREN AND DERMATOLOGY.

Prof. William Lee, M. D.

During the winter session one didactic and one clinical lecture will be given each week on the medical and surgical diseases of children The course being thoroughly practical, especial attention is paid to diagnosis and treatment, and students offered the opportunity of studying the cases that are presented in the daily dispensary service of the college. Prof. Lee will also deliver a thorough course of lectures on diseases of the skin, and in addition to an abundance of clinical material, the microscope will be used when needed, and numerous plates of the different diseases be shown.

ANATOMY AND CLINICAL SURGERY.

Prof. A. C. Pole, M. D.

Since a knowledge of anatomy is the basis upon which the structure of a medical education must rest, it is the intention of the professor in this department, by means of didactic lectures, diagrams, dissections and repeated reviews, to lay this foundation thoroughly and completely. Surgical anatomy and its practical application to surgical operations will receive special attention.

PRINCIPLES AND PRACTICE OF MEDICINE.

Prof. David Streett, M. D.

It will be the constant endeavor of this chair to thoroughly ground the student in the various details of the principle and practice of medicine, beginning with the former and leading up to and concluding with the latter—the keystone of the science.

CHEMISTRY AND TOXICOLOGY, AND HYGIENE.

Prof. Wm. P. Tonry, Ph. D., M. D.

The course of chemistry will embrace elementary and applied chemistry, and will be fully illustrated. The lecture will be made as little theoretical and as much practical as is consistent with a thorough understanding of the subject.

The lectures on toxicology will begin about January the first, and will cover the chemical and medico-legal aspect of poisons.

In hygiene, such questions as are of more practical use to the health officer, army and navy surgeon and quarantine officer, will receive special attention. Two hours each week will be given to instructions in analytical chemistry and to practical analytical work in the laboratory, under the supervision of the professor; and, the laboratory will be open daily for the convenience of those who desire more extended practice.

Breakable apparatus, such as test tubes, beaker glasses and porcelain dishes, will not be furnished, nor, will platinum dishes. All other apparatus and chemicals will be furnished by the college, without extra charge.

PHYSIOLOGY AND GENITO-URINARY DISEASES.

Prof. J. D. Blake, M. D.

In this department the professor will illustrate the physiological functions and processes by operations on living animals, and modern appliances for a thorough elucidation of the subject will be brought into requisition. He will also give especial clinics on genito-urinary diseases.

DISEASES OF THE NOSE, THROAT AND CHEST.

S. K. Merrick, M. D.

This department will give practical instruction in laryngology and rhinology. At the clinics, students will be taught how to manipulate and apply the various nasal and throat instruments.

In addition to the clinics given at the college, the students will have the privilege of attending three clinics a week at the North Western Dispensary, a few squares away.

Auscultation and percussion will also be taught, and all the methods of physical diagnosis will receive thorough attention.

PRINCIPLES AND PRACTICE OF SURGERY.

Prof. Edmund R. Walker, M. D.

In the course upon this eminently practical branch, the constant aim will be to make the student thoroughly understand and know the

broad principles of the science, and thus and then fit him for the intelligent and successful practice of the art.

DISEASES OF THE EYE AND EAR.

Prof. George Reuling, M. D.

The course of lectures from this chair will be both theoretical and practical. The student will be given the most advanced ideas relative to the anatomy and physiology of the organs of sight and hearing. The use of the ophthalmoscope and the errors of refraction and the different methods of determining color-blindness, and simulation of blindness, will be practically demonstrated, and the various diseases of the eye and ear, such as operations for cataract, glaucoma, adherent iris, convergent and divergent squint, diseases of the lachrymal apparatus, and malposition of the eyelids, will be treated in the presence of the student, so as to render him capable of treating all ordinary diseases of these organs that may come under his care. The introduction of the Eustachian catheter, methods of determining the acuteness of hearing, the method of Politzer and all the surgical operations for the diseases of the ear, will be performed during a session.

PATHOLOGICAL ANATOMY.

Robt. Hoffmann, M. D., Lecturer.

Knowing the needs of the general practitioner, it will be the aim of the teacher to make the student familiar with the microscopic effects of disease as seen on the post-mortem table, supplementing the knowledge thus gained by the use of the microscope.

MEDICAL JURISPRUDENCE.

There will be a course of lectures delivered on Medical Jurisprudence by Daniel L. Brinton, LL. B.

PRACTICAL PHARMACY,

A course of lectures on Practical Pharmacy will be delivered by J. Webb Foster, Ph. G.

PRACTICAL ANATOMY.

J. B. Schwatka, M. D., Demonstrator.

The dissecting room is well lighted and ventilated, and is in charge of the Demonstrator of Anatomy. All students are required to make thorough dissections.

CLINICS

are held as follows:

On *Monday*, PROF. MERRICK will clinic on disease of the nose, throat and chest, showing the class how to make rhinoscopic and laryngoscopic examinations, demonstrating auscultation and percussion, and performing thoracentesis, and operations on the air passages.

On *Tuesday*, PROF. SCARFF will clinic on diseases of women, showing diseases peculiar to females and performing operations on vagina, uterus and bladder

On *Wednesday* there is a surgical clinic by PROF. WALKER, who performs in the amphitheatre such operations as resections, amputations, trephining, adjustment of fractures, removal of tumors, etc., etc.

On *Thursday*, PROF. REULING will clinic on diseases of eye and ear.

On *Friday*, PROF. LEE will clinic on diseases of children and diseases of the skin, and on same day PROF. HILL will clinic on insanity and diseases of the nervous system.

On *Saturday*, PROF. ELLIS or STREETT will clinic on practice of medicine, selecting from abundant material such cases only as best illustrate the didactic lectures on that subject.

On *same day* PROF. BLAKE will clinic on diseases of the male genito-urinary organs and venereal diseases, delineating his lectures by living illustrations.

PROF. BRINTON will clinic on midwifery whenever cases of labor occur.

GRADED COURSE.

Whilst students are permitted to come forward for graduation at the termination of their second course, the faculty recommends a three-years' graded course to all students of medicine. This graded course is entirely optional with the student, and he is not required to pursue his studies on this plan, unless he so elect. For the benefit of those desiring to take the graded course, the following schedule is arranged; at the end of the second course they will be examined on anatomy, physiology, genito-urinary and venereal diseases, chemistry, toxicology and hygiene, materia medica and therapeutics, diseases of women and diseases of the eye and ear.

At the end of the third course they will be examined on principles and practice of medicine, surgery, obstetrics, diseases of children and dermatology, insanity and diseases of the nervous system, diseases of the nose, throat and chest, and on any branch or branches on which they may have failed at end of the second course.

PRIZES.

As an additional incentive to study, and to reward the diligence and laudable ambition of those desiring to excel in their knowledge of medicine and surgery, a gold medal, known as the *faculty-medal*, will be awarded the student standing the best final examination. Five college prizes will also be awarded to the five students standing the best examinations, in the order of their respective merit

GRADUATION.

Candidates for graduation must be of good moral character, twenty-one years of age, have attended two full courses of lectures, the last of which must have been in this college, have paid all fees due the college and passed a satisfactory examination before the faculty. Graduates of other medical colleges in good standing, desiring to at-

tend lectures, are required to matriculate only, but those desiring to graduate are required to pay the matriculation and diploma fees and pass a satisfactory examination before the faculty.

BALTIMORE,

with her teeming population of half a million people, furnishes a comparatively inexhaustable clinic of diseases and injuries, has a salubrious climate, is possessed of a people proverbial for their genial hospitality, is connected by railway with every other city in the country, is yearly growing in favor with the profession and people as a great medical centre, and extends a cordial welcome to those desiring to acquire a medical education, or reside within her limits.

FEES FOR WINTER TERM.

Fee for full course of lectures	$100.00
Matriculation fee	5.00
Total fees	$105.00

SCHOLARSHIPS.

In accordance with the custom of other medical shools, and in order to place a medical education within reach of worthy and well qualified young men of limited means, such will be admitted on the payment of a *special* or *scholarship fee*, which is one-half the fee for the regular winter course, or $50 00. The following is the summary of fees for scholarship:

Scholarship-fee for full course of lectures . .	$50.00
Matriculation fee	5 co

CATALOGUE.

CLASS OF 1887-8.

Julian S. Patterson, Pennsylvania.
Ernest T. Hein, Maryland.
W. B. Perry, Maryland.
T. M. Lumpkin, Virginia.
E. A. Schutz, Maryland.
Wm. D. Hohmann, Maryland.
Harry G. Harryman, Md.
Jacob G. Hartmann, Maryland.
Isaac Long, Maryland,
Justice Stahn, Maryland.
E. W. Wallace, South Carolina.
C. W. Pfeffer, Maryland.
H. W. Lefever, Maryland.
J. M. Lieberman, Maryland.
W. D. Rich, South Carolina.
D. H. Wallace, South Carolina.
Alexander Ross, Maryland.
Wm. H. Brooks, North Carolina.
R. C. Creech, North Carolina.
D. B. Lassiter, North Carolina.
Wm. Hill, North Carolina.
J. B. Bennett, Md.
Jesse G. Kistler, Pennsylvania.
Pierre Vondersmith, Maryland.
Joseph T. Nelson, Maryland.
C. Maurice Brewer, Texas.
D. L. Shaver, Virginia.
Charles H. A. Meyer, Maryland.
Samuel Jamison, Mississippi.
James Johnson, Maryland.
G. L. McIntire, West Virginia.
L. F. Frey, Maryland.
J. Cooper Hutchison, Penna.
Percy T. Stansbury, Maryland.
Lefferts M. Powell, New York.
George S. Gochenour, Virginia.
Richard Grady, D. D. S., Md.
A. R. King, Tennessee.
Daniel W. Smith, Connecticut.
Henry F. Bauer, Maryland.
James Shields, Tennessee.
John Thompson, Maryland.
Charles N. Lee, Maryland.
B. C. Jones, Maryland.
C. T. Hanrahan, Louisiana.
Herdman Schwatka, Maryland.
Wm. H. Munnich, Penna.
J. Mills, Md.
J. G. Williams, South Carolina.
John J. Kindred, Virginia.

PRIZES.

Harry G. Harryman, 1st college prize.

George L. McIntire, 2nd college prize.

Ernest T. Hein, Scarff prize.

TEXT BOOKS.

PRINCIPLES AND PRACTICE OF MEDICINE.—Flint, Bartholow, Bristowe and Niemeyer.

MATERIA MEDICA AND THERAPEUTICS.—H. C. Wood, Biddle, Warrings' Practical Therapeutics.

Bartholow, Ringer's Therapeutics, U. S. Dispensary.

DISEASES OF WOMEN.—Thomas', (latest edition); Byford (medical and surgical) Diseases of Women; Goodell—Lessons in Gynecology; Munde—Minor Surgical Gynecology; Skene—Diseases of Bladder and Urethra in Women.

OBSTETRICS.—Lusk, Playfair, Schroeder.

DISEASES OF CHILDREN.—Lewis Smith, Eustace Smith, and West.

SURGERY.—Bryant, Agnew, Erickson.

ANATOMY.—Gray, Wilson, Martin, Weisse or Holden.

NOSE, THROAT AND CHEST.—Mackenzie, Bosworth, Cohen and Wagner.

INSANITY AND DISEASES OF THE NERVOUS SYSTEM.—Rosenthal Charcot, Hammond, Webber, and Clouster on Insanity.

PATHOLOGY.—Green, Ziegler, Billroth, Paget.

PHYSIOLOGY.—Yeo's Manual, Landois and Stirling.

GENITO-URINARY ORGANS.—Van Buren and Keyes, and Otis on Strictures.

CHEMISTRY, TOXICOLOGY AND HYGIENE.—Bartley's Medical Chemistry, Wormley's Micro-Chemistry of Poison, Legg's Guide to the Examination of the Urine, and Parks' Hygiene.

EYE AND EAR.—Noyes and Nettleship on the Eye, Roosa on the Ear.

PHARMACY.—Parish or Remington.

SKIN.—Bulkley, Fox, Duhring and Balmanns Squire.

OFFICERS OF THE MARYLAND GENERAL HOSPITAL.

J. COOPER HUTCHISON, M. D., *Resident Physician.*

THOMAS M. LUMPKIN, M. D., *Assistant Resident Physician.*

MARYLAND LYING-IN HOSPITAL.

PROF. WILMER BRINTON, M. D., *Obstetrician.*

MARYLAND EYE AND EAR HOSPITAL.

PROF. GEORGE REULING, M. D., *Surgeon in charge.*

BALTIMORE MEDICAL COLLEGE DISPENSARY.

ERNEST T. HEIN, M. D., *Dispensary Physician.*
HARRY G. HARRYMAN, M. D., *Assistant Dispensary Physician.*

CLINICAL ASSISTANTS.

W. B. Perry,
J. Mills,
Jacob Mitnick,
James B. Bennett,
Charles C. Lee,
Edward D. Ellis,
Arthur Wegefarth.

ALUMNI ASSOCIATION
Baltimore Medical College.

OFFICERS FOR 1887-8.

PROF. A. C. POLE, M. D., *President.*
D. L. SHAVER, M. D., *Vice-President.*
CHARLES H. A. MEYER, M. D., *Treasurer.*
HARRY G. HARRYMAN, M. D., *Secretary*, Baltimore, Md.

Alumni are requested to inform the Secretary of all positions of honor or trust conferred upon them in civil life, or of any prominent position they may hold in any hospital, etc., etc. They are also requested to notify the Secretary of any change in their address, or of the death of any member of the Association that may come under their observation.

THE MARYLAND

EYE AND EAR HOSPITAL,

HOWARD ST., NORTH OF MADISON ST.,

BALTIMORE, MARYLAND.

Owned and Controlled by the BALTIMORE MEDICAL COLLEGE.



This Hospital is now open for the admission of patients suffering from diseases of the Eye and Ear. The wards are comfortable and well arranged for the treatment of this class of patients.

Those placing themselves in this institution for treatment will be attended by the specialist in this department. Private rooms can be obtained upon the payment of from $5.00 to $10.00 per week—boarding included.

For further information, address

PROF. GEORGE REULING, M. D.

MARYLAND GENERAL HOSPITAL,

LINDEN AVENUE, NORTH OF MADISON STREET, BALTIMORE, MD.

Owned and Controlled by the Baltimore Medical College,



MARYLAND GENERAL HOSPITAL STAFF.

SURGEONS:

Prof. E. R. Walker, M. D.
Prof. A. C. Pole, M. D.
Prof. J. H. Scarff, M. D.
Prof. J. D. Blake, M. D.
J. B. Schwatka, M. D.

PHYSICIANS:

Prof. Wm. Lee, M. D.
Prof. Chas. G. Hill, M. D.
Prof. David Streett, M. D.
Prof. R. H. P. Ellis, M. D.
Prof. S. K. Merrick, M. D.

All patients are attended by the Professors of the College.

Board, which includes medical attendance and nursing, $5.00 to $10 00 per week.

For further Information, apply to the

RESIDENT PHYSICIAN,

J. COOPER HUTCHISON, M. D., or to

DAVID STREETT, M. D., *Dean.*

ANNUAL ANNOUNCEMENT

AND

CATALOGUE

OF THE

Baltimore Medical College



Howard Street, North of Madison Street,

BALTIMORE, MARYLAND.

SESSION 1889–1890.

LYING-IN DEPARTMENT

OF THE

MARYLAND GENERAL HOSPITAL,

LINDEN AVE., NORTH OF MADISON ST.,

BALTIMORE, MARYLAND.

Owned and Controlled by the BALTIMORE MEDICAL COLLEGE.



This Hospital is now open for the reception of patients. Its wards and private rooms are well arranged and comfortable, and the patients it contains receive good nursing during confinement, and are attended by the Professor of Midwifery.

Private rooms can be secured upon the payment of from $5.00 to $10.00 per week, according to size and location.

For further information, address

PROF. WILMER BRINTON, M. D.

ANNUAL ANNOUNCEMENT

OF THE

BALTIMORE

MEDICAL COLLEGE

HOWARD STREET, N. OF MADISON,

BALTIMORE, MARYLAND.

SESSION 1889--'90.

BALTIMORE:
PRINTED BY KING BROTHERS,
123 E. Baltimore Street,
1889.

FACULTY OF MEDICINE.

W. R. MONROE, M. D.,
Emeritus Professor of Hygiene.

CHARLES G. HILL, M. D., ... Arlington, Md.
Professor of Nervous and Mental Diseases.
(*Physician in charge of Mount Hope Insane Asylum.*)

ROBERT H. P. ELLIS, M. D., ... 915 Light Street.
Professor of Materia Medica and Therapeutics.

J. H. SCARFF, M. D., . . . S. E. Cor. Charles and Centre Sts.
Professor of Diseases of Women.

WILMER BRINTON, M. D., . . . Chase St. and Forrest Place.
Professor of Obstetrics.

WILLIAM LEE, M. D., . . . S. E. Cor. Eutaw and Hoffman Sts.
Professor of Diseases of Children, Dermatology, and Orthopedic Surgery.

A. C. POLE, M. D., ... 2102 Madison Avenue.
Professor of Anatomy and Operative Surgery.

DAVID STREETT, M. D., . . . 403 N. Exeter Street.
Professor of Principles and Practice of Medicine and Clinical Medicine.
Dean of the Faculty.

W. P. TONRY, Ph. D., M. D., . . . 12 N. Holliday Street.
Professor of Chemistry and Toxicology, and Hygiene.

J. D. BLAKE, M. D., ... 602 S. Paca Street.
Professor of Physiology and Genito-Urinary Surgery.

S. K. MERRICK, M. D., . . . 420 W. Biddle Street.
Professor of Diseases of the Nose, Throat and Chest.

EDMUND R. WALKER, M. D., . . 1703 N. Charles Street.
Professor of Principles and Practice of Surgery.

GEORGE REULING, M. D., . . 103 W. Monument Street.
Professor of Diseases of the Eye and Ear.

ROBERT HOFFMANN, M. D., . . 204 W. Franklin Street.
Lecturer on Pathology and Microscopy.

DANIEL L. BRINTON, LL. B., . . , Attorney-at-Law.
Lecturer on Medical Jurisprudence.

J. WEBB FOSTER, Ph. G., . . Cor. Hanover and Hill Sts.
Lecturer on Pharmacology.

J. B. SCHWATKA, M. D., ... 1003 N. Broadway.
Demonstrator of Anatomy, and Lecturer on Regional Anatony, (Preliminary Course.)

E. T. HEIN, M. D., *Prosector.*

ANNUAL ANNOUNCEMENT

OF THE

Baltimore Medical College,

SESSION 1889--'90.

IN presenting the Annual Announcement of the Baltimore Medical College, the faculty embraces the opportunity to thank its many friends and patrons for their hearty good will manifested toward the institution, and for their cordial and efficient support of the same.

The rapid and marvelous advance constantly going on in the science of medicine and surgery, the laudable tendency of the several State Boards to encourage the adoption of a higher standard of medical education, and our conviction that teaching facilities should be increased in a degree proportionate to the additional knowledge required, have confirmed our adherence to our already well-grounded policy of establishing such necessary facilities annually.

In pursuance of this policy, since the close of our last regular Winter Session, we have built an additional lecture room, a commodious chemical laboratory, capable of holding our entire class, with a separate table for each student, a spacious and convenient dispensary, with pharmacy, reception room and consultation rooms, a dissecting room well lighted and ventilated, and a histological and pathological laboratory.

HOSPITAL FACILITIES.

The *Maryland General Hospital*, the main building of which is connected by a corridor with the College building, belongs to and is under the exclusive control of the faculty.

The *Lying-In Department* is conveniently situated for clinical teaching.

The *Eye and Ear Department* is likewise a valuable feature of this College, and admirably situated for utilization of its clinical material.

The *Gynecological Department* is a very valuable and necessary appendage for the practical teaching and demonstration of Gynecology.

The *Childrens' Department* furnishes a series of interesting cases.

The *Baltimore Medical College Dispensary* treats thousands of patients annually, and is another fruitful clinical institution at our command.

The *Outdoor Department* of the Dispensary furnishes abundant opportunities for practical clinical instruction.

The *Pharmacy* is adjacent to the Dispensary.

The *Chemical Laboratory* and lecture hall occupy one floor of College building.

All these institutions belong to, and are under the exclusive control and management of the faculty of the *Baltimore Medical College*, and furnish a wide field of almost unlimited clinical material in one of the most populous cities in the country, presenting in native and foreign born, diseases of almost every race, country, and clime, during a session.

In addition to these advantages of the *Baltimore Medical College*, there are elected annually in March, from the graduates of the College, a *Resident Physician* and *Assistant Resident Physician* for the *Maryland General Hospital*, and *assistants* for its several departments; a *Dispensary Physician*, and an *Assistant Dispensary Physician* for the *Baltimore Medical College Dispensary*, and a *Pharmacist*. A limited number of students can obtain special hospital advantages. These hospital students accompany the professors in their daily rounds of the wards, and are permitted to assist in medical and surgical cases, and thus become familiar with the treatment and management of patients.

The faculty feels greatly encouraged by the regular annual increase in the number of students over each preceding year, by the invariable return of its former students, and by the cordial appreciation of the medical profession and the confidence of the public.

The vast domain of medicine and surgery is covered in this college by a full corps of competent teachers, so that the student is able to master in detail the various facts and theories to be learned, and, almost imperceptibly to himself, prepared to surmount the obstacles he may encounter in his practice of the medical art.

The regular Winter Course of lectures in this College will begin October 1st, 1889, and end the middle of April, 1890. During the session, from five to seven didactic and one to two clinical lectures will be delivered daily. These lectures will be so arranged as to render them eminently practical, in having the clinical lectures illustrate the salient features of the didactic. Diagnoses will be made, and reasons for same repeated to class so frequently during the session, in all the departments, as to render the student thoroughly familiar with the various diseases and injuries.

PRELIMINARY FALL COURSE.

There will be a *preliminary Fall Course*, consisting of clinical lectures, extending from 1st of September to 1st of October,

which is given gratis to all students. During this course, physical diagnosis, bandaging, methods of performing surgical operations, dressing of wounds, and by means of manikin and obstetric clinic the phenomena of actual labor are taught in the most practical manner. This *preliminary Fall Course* is given in order to prepare the mind of the student for the more ready reception of the lectures delivered during the regular Winter Course. Whilst this course is optional, all students of medicine are advised to take it.

THE COLLEGE

is a commodious building, fronting on Howard street, north of Madison street, containing a faculty room, the Dean's office, a dispensary, consisting of consultation and reception rooms, a museum, filled with pathological specimens and preparations, a spacious chemical laboratory, one of the most improved and comfortable dissecting rooms in the country, a histological and pathological laboratory with excellent light for microscopical work, a modern amphitheatre, well arranged for surgical operations, and a large and well ventilated lecture room, recently constructed, adapted to didactic lectures. The amphitheatre is connected with the *Maryland General Hospital* by means of an elevated corridor, so that patients with all forms of diseases and injuries can be conveniently brought before the class for medical and surgical treatment.

THE MARYLAND GENERAL HOSPITAL,

located on Linden avenue north of Madison street, immediately adjacent to the college building, is liberally supported by the State of Maryland, which maintains, in this institution, patients from every county and from the city of Baltimore. Its wards contain beds filled with patients suffering from almost every form of indigenous disease, and all kinds of important surgical cases. A portion of this institution is used as a

CITY HOSPITAL,

which contains beds filled with medical and surgical cases, and supported by the generous city of Baltimore.

THE GYNECOLOGICAL DEPARTMENT

is constantly filled with females seeking relief from uterine, vaginal, or ovarian diseases, and furnishes a large clinic for the practical instruction of students in this eminently important branch.

THE LYING-IN DEPARTMENT,

a separate building on Linden avenue, north of Madison street, is a feature to which we point with especial pride, furnishing us as it does with abundant obstetric clinic, and enabling us to give our students a thorough and practical obstetric training.

THE EYE AND EAR DEPARTMENT,

located on Howard street north of Madison street, and immediately adjoining the College, is equipped with all the modern requirements for the practical study of ophthalmic and aural science. It contains reception and examination rooms for patients, a dark room for ophthalmoscopic examination, an operating room, and well lighted and ventilated bedrooms for resident patients.

THE BALTIMORE MEDICAL COLLEGE DISPENSARY,

excellently arranged, consisting of reception room, drug room and consultation rooms, treats thousands of patients annually, and of itself furnishes an almost inexhaustible supply of clinical material, meeting, as it does, the sick demands of a large portion of the indigent population of Baltimore.

The outdoor department of the dispensary furnishes a large field for practical bedside instruction, the advanced students being permitted to visit the sick at their homes under the supervision of the professors or their assistants.

THE COLLEGE MUSEUM

contains an extensive collection of specimens and preparations of histological and pathological productions, which are used for illustration in teaching.

METHOD OF INSTRUCTION.

Didactic Lectures—Nervous and Mental Diseases.

Prof. Charles G. Hill, M. D.

The great prevalence of nervous diseases renders it necessary that the medical student should be thoroughly equipped in all that pertains to this branch of his studies.

With didactic and clinical lectures, charts, diagrams, and models, the department will be rendered as thorough and practical as possible. The subject of insanity will also be presented, and illustrative cases will be exhibited to the class. In addition to this there will be given practical lessons on electricity, and the student will be familiarized with the various instruments and appliances used in the diagnosis and treatment of nervous and mental diseases.

MATERIA MEDICA AND THERAPEUTICS.

Prof. R. H. P. Ellis, M. D.

A thorough knowledge of Materia Medica is absolutely necessary for the student to intelligently comprehend the science of Therapeutics, the latter being so intimately connected with the former. It is therefore desirable that the student should become familiar with the origin, nature, physiological and therapeutic effects of medicine in general, together with their most approved

combinations and modes of application and administration for the relief and cure of disease. To accomplish this the professor of this department will endeavor to treat the subject in a clear and practical manner. Samples of medicines will be shown the class at each lecture, the faculty having procured for this purpose a collection of pure drugs, as complete as can be found in the country.

The students will also witness the actual therapeutical effects of medicines by seeing them prescribed in the daily clinics. Prescription writing will be practically taught.

DISEASES OF WOMEN.

Prof. J. H. Scarff, M. D.

This course will include the anatomy of the female organs of generation, their physiological functions, and the various methods and instruments necessary for making diagnoses. Diseases and displacements and the various methods of remedying them will be taken up in rotation and duly considered. In addition to the facilities for examination and treatment of cases selected from the Dispensary, students have the privilege of assisting in the various operations in the hospital.

OBSTETRICS.

Prof. Wilmer Brinton, M. D.

The professor of this department will bring the knowledge derived from an extensive obstetrical experience, obtained in hospital and private practice, and will endeavor to give instructions in as practical manner as possible. Illustrations will be furnished by plates, diagrams, models in wax, and with a superb manikin. Students will be instructed in the diagnosis of the several positions and presentations, and in the best methods of using instruments in obstetric practice, each student being required to practice all obstetrical operations on the manikin.

DISEASES OF CHILDREN—Dermatology and Orthopedic Surgery.

Prof. William Lee, M. D.

During the winter session one didactic and one clinical lecture will be given each week on the medical and surgical diseases of children. The course being thoroughly practical, especial attention is paid to diagnosis and treatment, and students offered the opportunity of studying the cases that are presented in the daily dispensary service of the college. Professor Lee will also deliver a thorough course of lectures on diseases of the skin, and in addition to an abundance of clinical material, the microscope will be used when needed, and numerous plates of the different diseases be shown.

ANATOMY AND OPERATIVE SURGERY.

Prof. A. C. Pole, M. D.

Since a knowledge of anatomy is the basis upon which the structure of a medical education must rest, it is the intention of the professor in this department, by means of didactic lectures, diagrams, dissections and repeated reviews, to lay this foundation thoroughly and completely. Surgical anatomy and its practical application to surgical operations will receive special attention. A complete course in operative surgery will be given, the various operations being performed upon the cadaver in presence of class, and the students also required to perform them in the presence of and directed by the professor.

PRINCIPLES AND PRACTICE OF MEDICINE, AND CLINICAL MEDICINE.

Prof. David Streett, M. D.

It will be the constant endeavor of this chair to thoroughly ground the student in the various details of the principles and practice of medicine, beginning with the former and leading up to and concluding with the latter—the keystone of the science, the lectures being illustrated by charts, diagrams, pathological preparations and specimens.

CHEMISTRY AND TOXICOLOGY, AND HYGIENE.

Prof. Wm. P. Tonry, Ph. D., M. D.

The course of chemistry will embrace elementary, medical and legal chemistry, and the lectures will be practical and fully illustrated.

Two hours each week will be given to analytical chemistry and laboratory practice. Practical analytical work is obligatory for first and second course students, the work during the first year being confined principally to examination of bases and acids, the second course student being required to give his attention to *clinical chemistry* in analyses of medicines, food, water, urine, &c., and to chemical and microscopical examination of blood and other stains on clothing.

In addition to *Lectures* on Toxicology, the effects of poisons on the lower animals will be shown, and, at end of course, the students will be required to make a post-mortem examination of human cadaver and chemical examination of same, for poisons. Neither breakable apparatus, such as test tubes, beaker glasses and porcelain dishes, nor, platinum vessels or solutions, will be furnished by the College; all other chemicals will be furnished by the College without extra charge.

In Hygiene, such questions as are of practical use to health and quarantine officers, and to army and navy surgeons, will receive special attention.

PHYSIOLOGY AND GENITO-URINARY DISEASES.

Prof. J. D. Blake, M. D.

In this department the professor will illustrate the physiological functions and processes, by operations on living animals, charts, diagrams, carefully prepared specimens, and sections; and modern appliances for a thorough elucidation of the subject will be brought into requisition. He will also give a course of lectures on genito-urinary diseases.

DISEASES OF THE NOSE, THROAT AND CHEST.

Prof. S. K. Merrick, M. D.

This department will give practical instruction in laryngology and rhinology, and diseases of chest, the lectures being illustrated.

Auscultation and percussion will also be taught, and all the methods of physical diagnosis will receive thorough attention.

PRINCIPLES AND PRACTICE OF SURGERY.

Prof. Edmund R. Walker, M. D.

In the course upon this eminently practical branch, the constant aim will be to make the student thoroughly understand and know the broad principles of the science, and thus and then fit him for the intelligent and successful practice of the art.

DISEASES OF THE EYE AND EAR.

Prof. George Reuling, M. D.

The course of lectures from this chair will be both theoretical and practical. The student will be given the most advanced ideas relative to the anatomy and physiology of the organs of sight and hearing. The use of the ophthalmoscope and the errors of refraction and the different methods of determining color-blindness and simulation of blindness will be practically demonstrated, and the various diseases of the eye and ear, and operations for cataract, glaucoma, adherent iris, convergent and divergent squint, diseases of the lachrymal apparatus, and malposition of the eyelids will be treated in the presence of the student, so as to render him capable of treating all ordinary diseases of those organs that may come under his care. The introduction of the Eustachian catheter, methods of determining the acuteness of hearing, the method of Politzer and all the surgical operations for the diseases of the ear, will be performed during a session.

PATHOLOGY AND MICROSCOPY.

Robert Hoffmann, M. D., Lecturer.

The lecturer will give practical instruction on these fundamental branches, and endeavor to familiarize students with the microscopic appearance of disease as seen on the post-mortem table, requiring them to assist in making one or more autopsies.

Microscopic histology and pathology, as taught in the laboratory, will be an important feature, bacteriology receiving especial attention in examining germs of disease.

MEDICAL JURISPRUDENCE.

Daniel L. Brinton, LL. B., Lecturer.

The lectures on this important topic will be practical, students being taught how to testify in court, how to conduct themselves under cross-examination on the witness stand, and answer hypothetical questions in giving expert testimony.

PRACTICAL PHARMACY.

J. Webb Foster, Ph. G., Lecturer.

A course of lectures on this subject will be given, showing the methods of weighing, measuring, compounding, and administering drugs, &c., &c.

PRACTICAL ANATOMY.

J. B. Schwatka, M. D., Demonstrator.

The dissecting room is well lighted and ventilated, and in charge of the demonstrator of anatomy, who demonstrates all dissections, all students being required to dissect each year, and at *least*, a whole body. The demonstrator issues tickets *only* to those, who make *thorough* dissections.

CLINICS.

Every physician keenly appreciates the advantages derived from observation and study of disease at the bedside. Deprivation of such clinical instruction, stands as an impediment to success, on the threshold of every inexperienced practitioner, and embarrasses his actions during the early years of his professional career.

To obviate such menace to the young practitioner and render him thoroughly competent to *practice* his profession when he emerges as a graduate from our institution, we devote especial attention to clinics, as follows:

On *Monday*, Prof. Merrick will clinic on diseases of nose, throat and chest, showing the class how to make rhinoscopic and laryngoscopic examinations, demonstrating auscultation and percussion, and performing operations on the air passages.

Students are required, under direction of the professor, to practice inspection, palpation, auscultation and percussion, make examinations of throat and nose and chest, and diagnose diseases.

On *Tuesday*, Prof. Scarff will clinic on diseases of women, showing diseases peculiar to females and performing operations on vagina, uterus and bladder. He will require each student under his direction to examine the vagina, introduce the speculum, and manipulate the uterus in diagnosis. Students are required to assist in operations, such as ovariotony, &c., &c.

On *Wednesday*, Prof. Walker conducts a surgical clinic, performing in the amphitheatre such operations as resections, amputations, trephining, adjustment of fractures, and removal of tumors. Students are required, under direction of the Professor, to make surgical diagnoses, apply bandages, and dress wounds.

On *Thursday*, Prof. Reuling will clinic on diseases of eye and ear, demonstrating use of ophthalmoscope, exhibiting all forms of disease of eye and ear, performing the various operations for glaucoma, cataract and strabismus, explaining treatment, and requiring students to examine and diagnose cases.

On *Friday*, Prof. Lee clinics on diseases of children and diseases of the skin. The cases in the clinic are numerous and interesting, including diseases of infancy, derangements due to dentition and feeding, and cases of deformity. Massage is taught practically, plaster jackets and the various apparatus for correcting deformities are applied, students being required to assist.

On same day, Prof. Hill clinics on insanity and diseases of the nervous system, showing methods and appliances for diagnosing these obscure conditions, and especially pointing out their prophylaxis and treatment.

On *Saturday*, Prof. Blake will clinic on diseases of genito-urinary organs and venereal diseases. All forms of disease of this class will be shown and treated, including the surgical operation required, in presence of student.

On same day, Prof. Streett will clinic on practice of medicine, selecting from abundant material such cases as best illustrate the didactic lectures on that subject, going through each case analytically, illustrating the different phases and peculiarities which diseases assume, and diagnosing and treating patients in presence of students.

Prof. Brinton clinics on midwifery whenever cases of labor occur. It being universally admitted that in no other department of practice do unfavorable results damage a physician so materially as in midwifery, special attention is given to ground our students thoroughly in practical obstetrics. By prior arrangement and perfected telephonic and telegraphic communication, classes of students are summoned from their boarding-houses to the lying-in department, whenever cases of labor occur. Whilst in the lying-in chamber, they are taught the touch, diagnosis of presentation and position, observe the progress and management of labor, assist the accoucheur in natural delivery, in application of forceps, turning, and the various other operations required in dytocia. Students are also required to auscultate the foetal heart, practice bellotement and assist in management of new-born infant.

During our last session *every student saw and assisted* in cases of labor.

Regular and punctual attendance is required at clinical, as well as at didactic lectures.

GRADED COURSE.

Whilst students are permitted to come forward for graduation at the termination of their second course, the faculty recommends a three-years' graded course to all students of medicine. This graded course is entirely optional with the student, and he is not required to pursue his studies on this plan, unless he so elect. For the benefit of those desiring to take the graded course, the following schedule is arranged: At the end of the second course they will be examined on anatomy, physiology, genito-urinary and venereal diseases, chemistry, toxicology and hygiene, materia medica and therapeutics, diseases of women and diseases of the eye and ear.

At the end of the third course they will be examined on principles and practice of medicine, surgery, obstetrics, diseases of children and dermatology, insanity and diseases of the nervous system, diseases of the nose, throat and chest, and on any branch or branches on which they may have failed at end of the second course.

With the view of encouraging students to take the graded course, *no lecture fee* will be required for the third year.

PRIZES.

As an additional incentive to study, and to reward the diligence and laudable ambition of those desiring to excel in their knowledge of medicine and surgery, a gold medal, known as the faculty medal, will be awarded the student standing the best final examination. Five college prizes will also be awarded the five students standing the best examinations, in the order of their respective merits.

GRADUATION.

Candidates for graduation must be of good moral character, twenty-one years of age, have attended two full courses of lectures, the last of which must have been in this College, have paid all fees due the College, and passed a satisfactory examination before the faculty. Graduates of other medical Colleges in good standing, desiring to attend lectures, are required to matriculate only, but those desiring to graduate are required to pay the matriculation and diploma fees, and pass a satisfactory examination before the faculty.

BALTIMORE,

with her teeming population of half a million people, furnishes a comparatively inexhaustible clinic of diseases and injuries, has a salubrious climate, is possessed of a people proverbial for their genial hospitality, is connected by railway with every other city in the country, is yearly growing in favor with the profession and people as a great medical centre, and extends a cordial welcome to those desiring to acquire a medical education, or reside within her limits.

FEES FOR WINTER TERM.

Fee for full Course of Lectures	**$100.00**
Matriculation fee	**5.00**
Total fees	**$105.00**

SCHOLARSHIPS.

In accordance with the custom of other medical schools, and in order to place a medical education within reach of worthy and well qualified young men of limited means, such will be admitted on the payment of a special or scholarship fee, which is one-half the fee for the regular Winter Course, or $50.00. The following is the summary of fees for scholarship:

Scholarship fee for full Course of Lectures	**$50.00**
Matriculation fee	**5.00**
Total Fees for Scholarship	**$55.00**

Students who have studied two full courses in this College, or one full course in some other reputable College, and the second in this college, are exempt from payment of lecture fee on their third course; provided, the last two courses are consecutive.

No dissecting fee is required, material for anatomical, histological and pathological purposes being furnished the student, free of cost.

Persons wishing to take one or more special courses, can do so by paying the matriculation fee, and the lecture fee for the professor whose lectures he attends.

All fees, except for graduation, must be paid at the beginning of the Session. The diploma fee is $30.00 in all cases, and must be deposited with the Dean on or before March 1st.

Boarding can be obtained at from $3.00 to $5.00 per week; and we consider it proper to say, the cost of living is less in Baltimore than in any other city in the country presenting the same medical advantages.

In order to avoid unnecessary delay and expense, students, on arriving in the city, are requested to have their baggage sent direct to "Baltimore Medical College" "Howard street, north of Madison street," where it will be received and taken care of until a suitable boarding house has been selected.

Students, on arriving in the city, are requested to report at once at the College on Howard street, north of Madison street, for the purpose of registering their names. The janitor, who is always to be found at the College, will direct them to good boarding houses and give them any information they may desire.

For further information address,

DAVID STREETT, M. D., Dean,

403 N. Exeter street, Balto., Md.

CATALOGUE.

MATRICULATES, SESSION 1888–'89.

BARTHOLOMEW, L. E. *New York.*
BENNETT, JAS. BATES, *Maryland.*
BONNETT, J. A. *Maryland.*
BROOKS, W. H. *North Carolina.*
COLE, D. W. *Colorado.*
CROWE, STEPHEN, *Maryland.*
CRUDUP, SETH J. *North Carolina.*
CULVER, EDGAR A. *Pennsylvania.*
DOUGHERTY, S. T. *Texas.*
DAVIS, JOHN C. D. *Pennsylvania.*
DODGE, CHARLES L. *New York.*
DYER, CHARLES L. *Maryland.*
ELLIS, EDWARD D. *Maryland.*
EURIT, F. B. *West Virginia,*
FORSYTHE, HUGH, *Ohio.*
GILLETT, HUB'D. *District Columbia.*
GOCHENOUR, GEO. S. *Virginia.*
GREMPLER, A. E. F. *Maryland.*
GRAHAM, THOMAS H. *Maryland.*
HARLEY, J. T. *Wisconsin.*
HARRYMAN, H. G. *Maryland.*
HEIN, ERNST T. *Maryland.*
HOHMANN, WM. D. *Maryland.*
HOOPER, M. LAKE *Maryland.*
HORTON, THOMAS B. *N. Carolina.*
HUTCHISON, J. C. *Pennsylvania.*
JONES, A. C. *Maryland.*
LEE, CHARLES M. A. *New York.*
LEFEVER, H. W. *Maryland.*
LIEBERMAN, G. M. *Maryland.*
LUMPKIN, T. M. *Virginia.*
MARINI, ELISEO FLAVIO, *N. York.*
MARLOW, JAMES C. *Maryland.*
MARSHALL, S. K. *Maryland.*
McNALLY, B. N. *Maine.*
MENGES, DAVID M. *Pennsylvania.*
MUSE, WILFRED C *Maryland.*
METZGER, B. S. *Pennsylvania.*
MILLS, J. J. *Maryland.*
MITNICK, J. H. *Maryland.*
MOYER, J. H. *Pennsylvania.*
MURPHY, F. P. *Maryland.*
NICE, HENRY, *Maryland.*
PARENT, R. A. *Canada.*
PARRISH, W. P. *Virginia.*
PERRY, W. B. *Maryland.*
PFEFFER, CHARLES W. *Maryland.*
RICH, W. D. *South Carolina.*
ROHR, S. M. *West Virginia.*
SELBY, WALTER O. *Virginia.*
SCHWATKA, H. W. *Delaware.*
SCOGGINS, H. J. *Kentucky.*
SIMS, A. O. *Georgia.*
STANSBURY, PERCY T. *Maryland.*
SMITH, HEBER, *Maryland.*
SMITHSON, JAMES A. *Michigan.*
START, J. R. *Ohio.*
STRONG, P. J. *Canada.*
SULLIVAN, A. W. *New York.*
TERRELL, J. H. *Virginia.*
TETER, D. P. *West Virginia.*
THOMAS, W. H. *Virginia.*
TONRY, W. S. *Maryland.*
TYLER, F. W. *England.*
WALLACE, DAVID H. *S. Carolina.*
WALTERS, W. W. *Tennessee.*
WEGEFARTH, ARTHUR, *Maryland.*
WESTON, H. T. *New York.*
WILLIAMS, J. G. *South Carolina.*
WILSON, J. H. *Canada.*

STUDENTS IN THREE-YEAR GRADED COURSE.

BENNETT, JAMES BATES
FORSYTHE, HUGH
HOHMANN, WILLIAM D.
LEFEVER, H. W.
MILLS, JAMES J.
PARENT, ARLINGTON R.
PERRY, WILLIAM B.
WILSON, J. H.

PRIZES.

GOLD MEDAL, awarded to JAMES BATES BENNETT.

FIRST COLLEGE PRIZE, awarded to JAMES BATES BENNETT.
SECOND COLLEGE PRIZE, " WILLIAM BRINTON PERRY.
THIRD COLLEGE PRIZE, " A. C. JONES.
FOURTH COLLEGE PRIZE, " FREDERICK W. TYLER.
FIFTH COLLEGE PRIZE, " WILLIAM HALL THOMAS.

GRADUATES 1889.

BENNETT, JAMES BATES	MARYLAND.
BROOKS, WILLIAM H	NORTH CAROLINA.
DAVIS, JOHN C. D	PENNSYLVANIA.
FORSYTHE, HUGH	OHIO.
GILLETT, HUB'D	WASHINGTON, D. C.
GOCHENOUR, GEORGE S	VIRGINIA.
GREMPLER, A. EDWARD F	MARYLAND.
JONES, A. C	MARYLAND.
LEE, CHARLES M. A	NEW YORK.
MARINI, ELISEO FLAVIO	NEW YORK.
MENGES, DAVID M	PENNSYLVANIA.
MILLS, JAMES J	MARYLAND.
PARENT, ARLINGTON R	CANADA.
PERRY, WILLIAM BRINTON	MARYLAND.
RICH, WILLIAM DAVIS	SOUTH CAROLINA.
ROHR, SILAS M	WEST VIRGINIA.
SCHWATKA, W. HERDMAN	DELAWARE.
TETER, D. P	WEST VIRGINIA.
THOMAS, WILLIAM HALL	VIRGINIA.
TYLER, FREDERICK W	ENGLAND.
WALLACE, DAVID H	SOUTH CAROLINA.

TEXT BOOKS.

PRINCIPLES AND PRACTICE OF MEDICINE.—Flint, Bartholow, Bristowe and Niemeyer.

MATERIA MEDICA AND THERAPEUTICS.—Bartholow, H. C. Wood, Biddle.

Ringer's Therapeutics, U. S. Dispensatory.

DISEASES OF WOMEN.—Thomas', (latest edition); Byford (medical and surgical); Diseases of Women: Goodell—Lessons in Gynecology; Munde—Minor Surgical Gynecology; Skene—Diseases of Bladder and Urethra in Women.

OBSTETRICS.—Lusk, Playfair, Schroeder.

DISEASES OF CHILDREN.—Lewis Smith, Eustace Smith, and West.

SURGERY.—Bryant, Agnew, Erickson.

ANATOMY.—Gray, Wilson, Martin, Weisse or Holden.

NOSE, THROAT AND CHEST.—Mackenzie, Bosworth, Cohen and Wagner.

INSANITY AND DISEASES OF THE NERVOUS SYSTEM.—Rosenthal, Charcot, Hammond, Webber, and Clouster on Insanity.

PATHOLOGY.—Green, Ziegler, Billroth, Paget.

PHYSIOLOGY.—Yeo's Manual, Landois and Stirling, and Flint, (last edition.)

GENITO-URINARY ORGANS.—Van Buren and Keyes, and Otis on Strictures.

CHEMISTRY, TOXICOLOGY AND HYGIENE.—Bartley's Medical Chemistry, Wormley's Micro-Chemistry of Poison, Legg's Guide to the Examination of the Urine, and Park's Hygiene.

EYE AND EAR.—Noyes and Nettleship on the Eye, Roosa on the Ear.

PHARMACY.—Parish or Remington.

SKIN.—Bulkley, Fox, Duhring and Balmanns Squire.

OFFICERS OF THE MARYLAND GENERAL HOSPITAL.

A. C. JONES, M. D., *Resident Physician.*

W. H. BROOKS, M. D., *Assistant Resident Physician.*

BALTIMORE MEDICAL COLLEGE DISPENSARY.

WM. B. PERRY, M. D., *Dispensary Physician.*

A. E. F. GREMPLER, M. D., *Assistant Dispensary Physician.*

CLINICAL ASSISTANTS.

E. T. HEIN, M. D., *Clinical Assistant to chair of Principles and Practice Medicine and Clinical Medicine.*

J. C. HUTCHISON, M. S., M. D., *Clinical Assistant to chair of Diseases of Women, and in Pathology and Microscopy.*

T. M. LUMPKIN, M. D., *Clinical Assistant to chairs of Surgery.*

J. J. MILLS, M. D., *Clinical Assistant to chair of Diseases of Eye and Ear.*

W. B. PERRY, M. D., *Clinical Assistant to chair Obstetrics.*

C. H. A. MEYER, M. D., *Clinical Assistant to chair Diseases of Children, Dermatology and Orthopedic Surgery.*

HARRY G. HARRYMAN, M. D., *Clinical Assistant to chair of Diseases of Nose, Throat and Chest.*

CURATOR OF MUSEUM.

T. M. LUMPKIN, M. D.

ALUMNI ASSOCIATION
BALTIMORE MEDICAL COLLEGE.

OFFICERS FOR 1888-'89.

PROF. WM. LEE, M. D., *President.*

J. B. BENNETT, M. D., *Vice-President.*

CHARLES H. A. MEYER, M. D., *Treasurer.*

W. B. PERRY, M. D., *Secretary*, Baltimore, Md.

Alumni are requested to inform the Secretary of all positions of honor or trust conferred upon them in civil life, or of any prominent position they may hold in any hospital, etc., etc. They are also requested to notify the Secretary of any change in their address, or of the death of any member of the Association that may come under their observation.

EYE AND EAR DEPARTMENT

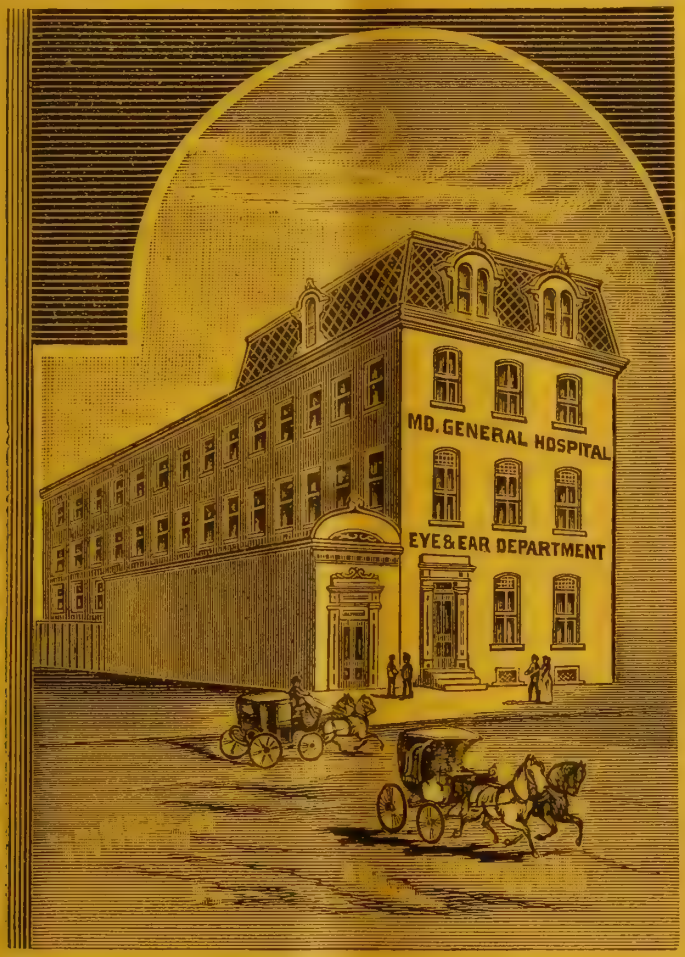
OF THE

MARYLAND GENERAL HOSPITAL,

HOWARD ST., NORTH OF MADISON ST.,

BALTIMORE, MARYLAND.

Owned and Controlled by the BALTIMORE MEDICAL COLLEGE.



This department is open for the admission of patients suffering from diseases of the Eye and Ear. The wards and private rooms are comfortable and well arranged for the treatment of this class of patients.

Those placing themselves in this institution for treatment are attended by the specialist in this department. Private rooms can be obtained upon the payment of from $5.00 to $10.00 per week—boarding included.

For further information, address

PROF. GEORGE REULING, M. D.

MARYLAND GENERAL HOSPITAL

LINDEN AVENUE, NORTH OF MADISON STREET, BALTIMORE, MD.

Owned and Controlled by the Baltimore Medical College.

MARYLAND GENERAL HOSPITAL STAFF.

SURGEONS:

Prof. E. R. Walker, M. D.
Prof. A. C. Pole, M. D.
Prof. J. H. Scarff, M. D.
Prof. J. D. Blake, M. D.
Prof. George Reuling, M. D.
Prof. Wilmer Brinton, M. D.
J. B. Schwatka, M. D.

PHYSICIANS:

Prof. Wm. Lee, M. D.
Prof. Chas. G. Hill, M. D.
Prof. David Streett, M. D.
Prof. R. H. P. Ellis, M. D.
Prof. S. K. Merrick, M. D.
Robert Hoffmann, M. D.



All patients a
attended by t
Professors of t
College.

Board, whi
includes medic
attendance a
nursing, $5.00
$10.00 per wee

For further Information, apply to

A. C. JONES, M. D., *Resident Physician,*

Or to DAVID STREETT, M. D., *Dean.*

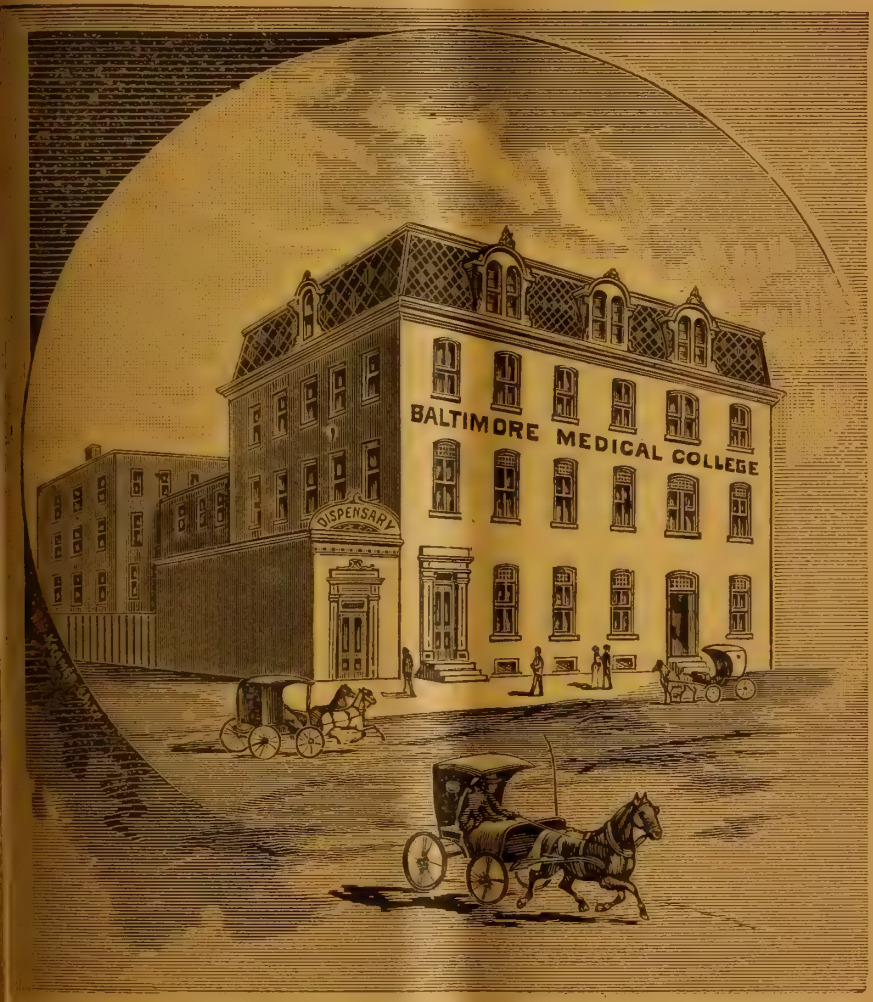
ANNUAL ANNOUNCEMENT

AND

CATALOGUE

OF THE

Baltimore Medical College



Howard Street, North of Madison Street,

BALTIMORE, MARYLAND.

SESSION 1890–1891.

LYING-IN DEPARTMENT

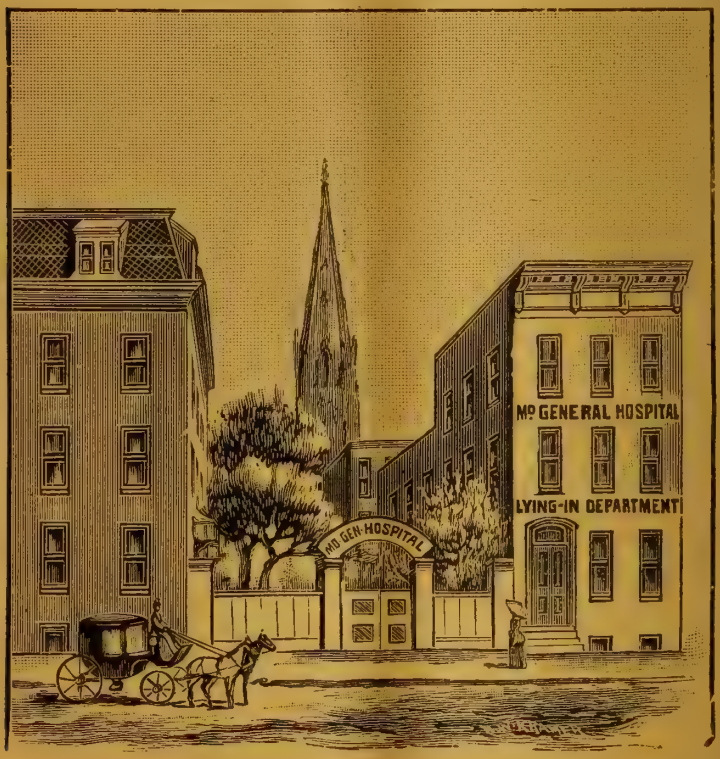
OF THE

MARYLAND GENERAL HOSPITAL,

LINDEN AVE., NORTH OF MADISON ST.,

BALTIMORE, MARYLAND.

Owned and Controlled by THE BALTIMORE MEDICAL COLLEGE.



This Department is open for the reception of patients. Its wards and private rooms are well arranged and comfortable, and the patients it contains receive good nursing during confinement, and are attended by the Professor of Midwifery.

Private Rooms can be secured upon the payment of from $5.00 to $10.00 per week, according to size and location.

For further information, address—

PROF. WILMER BRINTON, M. D.

Annual Announcement

OF THE

BALTIMORE

MEDICAL COLLEGE,

HOWARD STREET, NORTH OF MADISON,

BALTIMORE, MARYLAND.

SESSION 1890-'91.

BALTIMORE:
PRINTED BY KING BROTHERS.
1890.

FACULTY OF MEDICINE.

CHARLES G. HILL, M. D.,.....1111 Madison Avenue.
Professor of Nervous and Mental Diseases.
(Physician in Charge of Mount Hope Insane Asylum.)

ROBERT H. P. ELLIS, M. D.,.....733 W. Fayette Street.
Professor of Materia Medica and Therapeutics.

WILMER BRINTON, M. D.,.....S. W. Cor. Calvert and Preston Streets.
Professor of Obstetrics and Diseases of Children.

A. C. POLE, M. D.....S. W. Cor. Madison Avenue and Bloom Street.
Professor of Anatomy and Operative Surgery.

DAVID STREETT, M. D.,..... 403 N. Exeter Street.
Professor of Principles and Practice of Medicine and Clinical Medicine.
Dean of the Faculty.

WM. P. TONRY, Ph. D., M. D.,.....12 N. Holliday Street.
Professor of Chemistry and Toxicology, and Hygiene.

J. D. BLAKE, M. D.,.....602 S. Paca Street.
Professor of Physiology and Genito Urinary Surgery.

S. K. MERRICK, M. D.,.....420 W. Biddle Street.
Professor of Diseases of the Nose, Throat and Chest.

EDMUND R. WALKER, M. D.,.....1703 N. Charles Street.
Professor of Principles and Practice of Surgery.

GEORGE REULING, M. D.,.....103 W. Monument Street.
Professor of Diseases of the Eye and Ear.

T. A. ASHBY, M. D.....1125 Madison Avenue.
Professor of Diseases of Women.

C. O. MILLER, M. D.,.....312 W. Madison Street.
Lecturer on Pathology and Microscopy.

DANIEL L. BRINTON, LL. B., Attorney-at-Law, S. E. Cor. St. Paul & Saratoga-Sts.
Lecturer on Medical Jurisprudence.

J. WEBB FOSTER, Ph. G.,.....Cor. Hanover and Hill Streets.
Lecturer on Pharmacology.

J. B. SCHWATKA, M. D.,.....1003 N. Broadway.
Demonstrator of Anatomy, and Lecturer on Regional Anatomy, (Preliminary Course.)

E. A. SCHUTZ, M. D.....*Prosector.*

ANNUAL ANNOUNCEMENT

OF THE

Baltimore Medical College,

SESSION 1890-'91.

In presenting the Annual Announcement of the Baltimore Medical College, the faculty embraces the opportunity to thank its many friends and patrons for their hearty good will manifested toward the institution, and for their cordial and efficient support of the same.

The rapid and marvelous advance in the science of medicine and surgery, the laudable tendency of the several State Boards to encourage the adoption of a higher standard of medical education, and our conviction that teaching facilities should be increased in a degree proportionate to the additional knowledge required, have confirmed our adherence to our already well-grounded policy of establishing such necessary facilities as progress demands.

In pursuance of this policy, we have built an additional lecture room, a commodious chemical laboratory, capable of holding our entire class, with a separate table for each student, a spacious and convenient dispensary, with pharmacy, reception room and consultation rooms, a dissecting room, well lighted and ventilated, and a histological and pathological laboratory.

HOSPITAL FACILITIES.

The *Maryland General Hospital*, the main building of which is connected by a corridor with the College building, belongs to and is under the exclusive control of the faculty.

The *Lying-In Department* is conveniently situated for clinical teaching.

The *Eye and Ear Department* is likewise a valuable feature of this College, and admirably situated for utilization of its clinical material.

The *Gynecological Department* is a very valuable and necessary appendage for the practical teaching and demonstration of Gynecology.

The *Children's Department* furnishes a series of interesting cases.

The *Baltimore Medical College Dispensary* treats thousands of patients annually, and is another fruitful clinical institution at our command.

The *Outdoor Department* of the Dispensary furnishes abundant opportunities for practical clinical instruction.

The *Pharmacy* is adjacent to the Dispensary.

The *Chemical Laboratory* and lecture hall occupy one floor of the College building.

All these institutions belong to, and are under the exclusive control and management of the faculty of the *Baltimore Medical College*, and furnish a wide field of almost unlimited clinical material in one of the most populous cities in the country, presenting in native and foreign born, diseases of almost every race, country, and clime, during a session.

In addition to these advantages of the *Baltimore Medical College*, there are elected annually in April, from the graduates of the College, a *Resident Physician* and *Assistant Resident Physician* for the *Maryland General Hospital*, and *assistants* for its several departments; a *Dispensary Physician*, and an *Assistant Dispensary Physician*, for the *Baltimore Medical College Dispensary*, and a *Pharmacist*. A limited number of students can obtain special hospital advantages. These hospital students, known as *internes*, accompany the professors in their daily rounds of the wards, and are permitted to assist in medical and surgical cases, under direction of the attending professors, and thus become *practically* familiar with the treatment and management of patients.

The faculty feels greatly encouraged by the regular annual increase in the number of students over each preceding year, by the invariable return of its former students, and by the cordial appreciation of the medical profession and the confidence of the public. The session just closed has been the most successful in the history of the College.

The vast domain of medicine and surgery is covered in this College by a full corps of competent teachers, so that the student is able to master in detail the various facts and principles to be learned, and, almost imperceptibly to himself, prepared to surmount the obstacles he may encounter in his practice of the medical art.

The regular Winter Course of lectures in this College will begin October 1st, 1890, and end the middle of April, 1891. During the session, from five to seven didactic and one to two clinical lectures will be delivered daily. These lectures will be so arranged as to render them eminently practical, in having the clinical lectures illustrate the salient features of the didactic. Diagnoses will be made, and reasons for same repeated to class so frequently during the session, in all the departments, as to render the student thoroughly familiar with the various diseases and injuries.

The members of the faculty hold regular and systematic weekly reviews of all the work done in the department of each, and thus more thoroughly impress the minds of the students with what they have seen and heard, and the better qualify them for their final examination and for any additional examination that may be required by any State Board.

PRELIMINARY FALL COURSE.

There will be a *Preliminary Fall Course*, consisting of clinical lectures, extending from 1st of September to 1st of October, which is

given gratis to all students. During this course, physical diagnosis, bandaging, methods of performing surgical operations, dressing of wounds, and by means of manikin and obstetric clinic, the phenomena of actual labor are taught in the most practical manner. The *Preliminary Fall Course* is given in order to prepare the mind of the student for the more ready reception of the lectures delivered during the regular Winter Course. Whilst this course is *optional*, *all* students of medicine are *advised* to take it.

THE COLLEGE

is a commodious building, fronting on Howard street, north of Madison street, containing a faculty room, the Dean's office, a dispensary, consisting of consultation and reception rooms, a museum, filled with pathological specimens and preparations, a spacious chemical laboratory, one of the most improved and comfortable dissecting rooms in the country, a histological and pathological laboratory with excellent light for microscopical work, a modern amphitheatre, well arranged and lighted for surgical operations, and a large and well ventilated lecture room, recently constructed, adapted to didactic lectures. The amphitheatre is connected with the *Maryland General Hospital* by means of an elevated corridor, so that patients with all forms of diseases and injuries can be conveniently brought before the class for medical and surgical treatment. Its heating and ventilation are thorough, being especially arranged for the convenience, comfort and health of students.

THE MARYLAND GENERAL HOSPITAL,

located on Linden avenue north of Madison street, immediately adjacent to the college building, is liberally supported by the State of Maryland, which maintains, in this institution, patients from every county and from the city of Baltimore. Its wards contain beds filled with patients suffering from almost every form of indigenous disease, and all kinds of important surgical cases, presenting a wide field and rich harvest of knowledge for observing students. A portion of this institution is used as a

CITY HOSPITAL,

which contains beds filled with medical and surgical cases, and supported by the generous city of Baltimore. With her merited reputation for charity, Baltimore appropriates liberally this year for the maintenance of the worthy poor in this institution.

THE GYNECOLOGICAL DEPARTMENT

is constantly filled with females seeking relief from uterine, vaginal, or ovarian diseases, and furnishes a large clinic for the practical instruction of students in this eminently important branch.

THE LYING-IN DEPARTMENT,

a separate building on Linden avenue, north of Madison street, is a feature to which we point with especial pride, furnishing us as it does, with abundant obstetric clinic, and enabling us to give our students a thorough and practical obstetric training.

THE EYE AND EAR DEPARTMENT,

located on Howard street north of Madison street, and immediately adjoining the College, is equipped with all the modern requirements for the practical study of ophthalmic and aural science. It contains reception and examination rooms for patients, a dark room for ophthalmoscopic examination, an operating room, and well lighted and ventilated bedrooms for resident patients.

THE BALTIMORE MEDICAL COLLEGE DISPENSARY,

excellently arranged, consisting of reception room, drug room and consultation rooms, treats thousands of patients annually, and of itself furnishes an almost inexhaustible supply of clinical material, meeting, as it does, the sick demands of a large portion of the indigent population of Baltimore.

The outdoor department of the dispensary furnishes a large field for practical bedside instruction, the advanced students being permitted to visit the sick at their homes under the supervision of the professors or their assistants.

THE COLLEGE MUSEUM

contains an extensive collection of specimens and preparations of histological and pathological productions, which are used for illustration in teaching. These valuable specimens have increased yearly, and now present a large number of important pathological changes for illustrating diseases.

DIDACTIC LECTURES.

METHOD OF INSTRUCTION.

The cabinets of the College and the interesting private collections of the professors, are used to illustrate the lectures. In the future, as in the past, it will be the aim of the faculty to render the lectures, simple and plain, for the students to comprehend.

NERVOUS AND MENTAL DISEASES.

Prof. Charles G. Hill, M. D.

The great prevalence of nervous diseases renders it necessary that the medical student should be thoroughly equipped in all that pertains to this branch of his studies.

With didactic and clinical lectures, charts, diagrams, and models, the department will be rendered as thorough and practical as possible. The subject of insanity will also be presented, and illustrative cases will be exhibited to the class. In addition to this there will be given practical lessons on electricity, and the student will be familiarized with the various instruments and appliances used in the diagnosis and treatment of nervous and mental diseases.

MATERIA MEDICA AND THERAPEUTICS.

Prof. R. H. P. Ellis, M. D.

A thorough knowledge of Materia Medica is absolutely necessary for the student to intelligently comprehend the science of Therapeutics, the latter being so intimately connected with the former. It is

therefore desirable that the student should become familiar with the origin, nature, physiological and therapeutic effects of medicine in general, together with their most approved combinations and modes of application and administration for the relief and cure of disease. To accomplish this the professor of this department will endeavor to treat the subject in a clear and practical manner. Samples of medicines will be shown the class at each lecture, the faculty having procured for this purpose a collection of pure drugs, as complete as can be found in the country. Students personally examine and handle these drugs during the term, that they may be familiar with all medicines required in practice.

The students will also witness the actual therapeutical effects of medicines by seeing them prescribed in the daily clinics, and watching their effect on the patients in the hospital.

OBSTETRICS.

Prof. Wilmer Brinton, M. D.

The professor of this department will bring the knowledge derived from an extensive obstetrical experience, obtained in hospital and private practice, and will endeavor to give instructions in as practical manner as possible. Illustrations will be furnished by plates, diagrams, models in wax, and with a superb manikin. Students will be instructed in the diagnosis of the several positions and presentations, and in the best methods of using instruments in obstetric practice, each student being required to practice all obstetrical operations on the manikin.

ANATOMY AND OPERATIVE SURGERY.

Prof. A. C. Pole, M. D.

Since a knowledge of anatomy is the basis upon which the structure of a medical education must rest, it is the intention of the professor in this department, by means of didactic lectures, diagrams, dissections and repeated reviews, to lay this foundation thoroughly and completely. Surgical anatomy and its practical application to surgical operations will receive special attention. A complete course in operative surgery will be given, the various operations being performed upon the cadaver in presence of class, and the students also required to perform them in the presence of and directed by the professor.

PRINCIPLES AND PRACTICE OF MEDICINE, AND CLINICAL MEDICINE.

Prof. David Streett, M. D.

It will be the constant endeavor of this chair to thoroughly ground the student in the various details of the principles and practice of medicine, beginning with the former and leading up to and concluding with the latter—the keystone of the science, the lectures being illustrated by charts, diagrams, pathological preparations and specimens.

CHEMISTRY AND TOXICOLOGY, AND HYGIENE.

Prof. Wm. P. Tonry, Ph. D., M D.

The course of chemistry will embrace elementary, medical and legal chemistry, and the lectures will be practical and fully illustrated.

Two hours each week will be given to analytical chemistry and laboratory practice. Practical analytical work is obligatory for first and second course students, the work during the first year being confined principally to examination of bases and acids, the second course student being required to give his attention to *clinical chemistry* in analyses of medicines, food, water, urine, &c., and to chemical and microscopical examination of blood and other stains on clothing.

In addition to *Lectures* on Toxicology, the effects of poisons on the lower animals will be shown, and, at end of course, the students will be required to make a post-mortem examination of human cadaver and chemical examination of same, for poisons. Neither breakable apparatus, such as test tubes, beaker glasses and porcelain dishes, nor, platinum vessels or solutions, will be furnished by the College; all other chemicals will be furnished by the College without extra charge.

In Hygiene, such questions as are of practical use to health and quarantine officers, and to army and navy surgeons, will receive special attention.

PHYSIOLOGY AND GENITO-URINARY DISEASES.

Prof. J. D. Blake, M. D.

In this department the professor will illustrate the physiological functions and processes, by operations on living animals, charts, diagrams, carefully prepared specimens, and sections; and modern appliances for a thorough elucidation of the subject will be brought into requisition. He will also give a course of lectures on genito-urinary diseases.

DISEASES OF THE NOSE, THROAT AND CHEST.

Prof. S. K. Merrick, M. D.

This department will give practical instruction in laryngology and rhinology, and diseases of chest, the lectures being illustrated.

Auscultation and percussion will also be taught, and all the methods of physical diagnosis will receive thorough attention.

PRINCIPLES AND PRACTICE OF SURGERY.

Prof. Edmund R. Walker, M. D.

In the course upon this eminently practical branch, the constant aim will be to make the student thoroughly understand and know the broad principles of the science, and thus and then fit him for the intelligent and successful practice of the art.

DISEASES OF THE EYE AND EAR.

Prof. George Reuling, M. D.

The course of lectures from this chair will be both theoretical and practical. The student will be given the most advanced ideas relative

to the anatomy and physiology of the organs of sight and hearing. The use of the ophthalmoscope and the errors of refraction and the different methods of determining color-blindness and simulation of blindness will be practically demonstrated, and the various diseases of the eye and ear, and operations for cataract, glaucoma, adherent iris, convergent and divergent squint, diseases of the lachrymal apparatus and malposition of the eyelids will be treated in the presence of the student, so as to render him capable of treating all ordinary diseases of those organs that may come under his care. The introduction of the Eustachian catheter, methods of determining the acuteness of hearing, the method of Politzer, and all the surgical operations for the diseases of the ear, will be performed during a session.

DISEASES OF WOMEN.

Prof. T. A. Ashby, M. D.

This course will include the anatomy of the female organs of generation, their physiological functions, and the various methods and instruments necessary for making diagnoses. Diseases and displacements and the various methods of remedying them will be taken up in rotation and duly considered. In addition to the facilities for examination and treatment of cases selected from the Dispensary, students have the privilege of assisting in the various operations in the hospital.

DERMATOLOGY.

William Lee, M. D., Lecturer,

Will deliver a thorough course of lectures on diseases of the skin, and in addition to clinics, the microscope will be used when needed, and numerous plates of the different diseases be shown.

PATHOLOGY AND MICROSCOPY.

C. O. Miller, M. D., Lecturer.

The lecturer will give practical instruction on these fundamental branches, and endeavor to familiarize students with the microscopic appearance of disease as seen on the post-mortem table, requiring them to assist in making one or more autopsies.

Microscopic histology and pathology, as taught in the laboratory, will be an important feature, bacteriology receiving especial attention in its relation to infectious diseases.

MEDICAL JURISPRUDENCE.

Daniel L. Brinton, LL. B., Lecturer.

The lectures on this important topic will be practical, students being taught how to testify in court, how to conduct themselves under cross-examination on the witness stand, and answer hypothetical questions in giving expert testimony.

PRACTICAL PHARMACY.

J. Webb Foster, Ph. G., Lecturer.

A course of lectures on this subject will be given, showing the methods of weighing, measuring, compounding and administering drugs, &c., &c.

PRACTICAL ANATOMY.

J. B. Schwatka, M. D., Demonstrator.

The dissecting room is well lighted and ventilated, and in charge of the demonstrator of anatomy, who demonstrates all dissections, all students being required to dissect each year, and at *least*, a whole body. The demonstrator issues tickets *only* to those who make *thorough* dissections.

CLINICS.

Every physician keenly appreciates the advantages derived from observation and study of disease at the bedside. Deprivation of such clinical instruction, stands as an impediment to success, on the threshold of every inexperienced practitioner, and embarrasses his actions during the early years of his professional career.

To obviate such menace to the young practitioner and render him thoroughly competent to *practice* his profession when he emerges as a graduate from our institution, we devote especial attention to clinics. Attendance upon clinics is as obligatory as upon didactic lectures.

On *Monday*, Prof. Merrick will clinic on diseases of the nose, throat and chest, showing the class how to make rhinoscopic and laryngoscopic examinations, demonstrating auscultation and percussion, and performing operations on the air passages.

Students are required, under direction of the professor, in the amphitheatre and in the wards of the hospital, to practice inspection, palpation, auscultation and percussion, make examinations of throat, nose and chest, and diagnose diseases.

On *Tuesday*, Prof. Streett will clinic on practice of medicine, selecting from abundant material such cases as best illustrate the didactic lectures on that subject, going through each case analytically, illustrating the different phases and peculiarities which diseases assume, and diagnosing and treating patients in presence of the students. Phyiscal diagnosis is taught in clinics, each student being required to make an examination of patients in presence of the class, being guided in his efforts by the teacher.

On *Wednesday*, Prof. Walker conducts a surgical clinic, performing in the amphitheatre such operations as resections, amputations, trephining, adjustment of fractures, and removal of tumors. Students are required, under direction of the Professor, to make surgical diagnoses, apply bandages, and dress wounds. The class is divided into sections, and instruction is given at the bedside in the hospital, in adjustment of fractures, application of splints, bandaging, antispeptic management of wounds, &c.

On *Thursday*, Prof. Reuling will clinic on diseases of eye and ear, demonstrating the use of the ophthalmoscope, exhibiting all forms of disease of eye and ear, performing the various operations for glaucoma, cataract and strabismus, explaining treatment and requiring students to examine and diagnose cases.

On *Friday*, Prof. Brinton clinics on diseases of children. The cases in the clinic are numerous and interesting, including diseases of infancy, and derangements due to dentition and feeding.

On same day, Prof. Hill clinics on insanity and diseases of the nervous system, showing methods and appliances for diagnosing these obscure conditions, and especially pointing out their prophylaxis and treatment.

On *Saturday*, Prof. Blake will clinic on diseases of genito-urinary organs and venereal diseases. All forms of disease of this class will be shown and treated, including the surgical operation when such is required, in presence of the student. Lithotomy, circumcision, urethrotomy, and all other operations in this branch are performed in amphitheatre, in presence of the class. Students are also taught to pass catheters, sounds, &c.

On same day, Prof. Ashby will clinic on diseases of women, showing diseases peculiar to females and performing operations on vagina, uterus and bladder. He will require each student under his direction to examine the vagina, introduce the speculum, and manipulate the uterus in diagnosis. Students are required to assist in operations, such as ovariotony, &c., &c.

Prof. Brinton clinics on midwifery whenever cases of labor occur. It being universally admitted that in no other department of practice do unfavorable results damage a physician so materially as in midwifery, special attention is given to ground our students thoroughly in practical obstetrics. By prior arrangement and perfected telephonic and telegraphic communication, classes of students are summoned from their boarding-houses to the lying-in department, whenever cases of labor occur. Whilst in the lying-in chamber, they are taught the touch, diagnosis of presentation and position, observe the progress and management of labor, assist the accoucheur in natural delivery, in application of forceps, turning, and the various other operations required in dystocia. Students are also required to auscultate the fœtal heart, practice bellotement, and assist in management of the new-born infant.

During our last session *every student saw and assisted* in cases of labor. The professor of obstetrics, with pardonable pride, points to the fact that all graduates of this College leave its portals with a practical knowledge of this most important branch, and competent to enter any field of labor and rationally pursue the practice of the obstetric art.

Regular and punctual attendance is required at all clinical, as well as at all didactic lectures.

GRADED COURSE.

Whilst students are permitted to come forward for graduation at the termination of their second course, the faculty recommends a three-years' graded course to all students of medicine. This graded course is entirely optional with the student, and he is not required to

pursue his studies on this plan unless he so elect. For the benefit of those desiring to take the graded course, the following schedule is arranged: At the end of the second course they will be examined on anatomy, physiology, genito-urinary and venereal diseases, chemistry, toxicology and hygiene, and materia medica and therapeutics.

At the end of the third course they will be examined on principles and practice of medicine, surgery, obstetrics and diseases of children, insanity and diseases of the nervous system, diseases of the nose, throat and chest, diseases of women and diseases of the eye and ear, and on any branch or branches on which they may have failed at the end of the second course.

With the view of encouraging students to take the graded course, *no lecture fee* will be required for the third year.

PRIZES.

As an additional incentive to study, and to reward the diligence and laudable ambition of those desiring to excel in their knowledge of medicine and surgery, a gold medal, known as the faculty medal, will be awarded the student standing the best final examination. Five college prizes will also be awarded the next five students standing the best examinations, in the order of their respective merits.

GRADUATION.

Candidates for graduation must be of good moral character, twenty-one years of age, have attended two full courses of lectures, the last of which must have been in this College, have paid all fees due the College, and passed a satisfactory examination before the faculty. Graduates of other medical Colleges in good standing, desiring to attend lectures, are required to matriculate only, but those desiring to graduate are required to pay the matriculation and diploma fees, and pass a satisfactory examination before the faculty.

BALTIMORE,

with her teeming population of half a million people, furnishes a comparatively inexhaustible clinic of diseases and injuries, has a salubrious climate, is possessed of a people proverbial for their genial hospitality, is connected by railway with every other city in the country, is yearly growing in favor with the profession and people as a great medical centre, and extends a cordial welcome to those desiring to acquire a medical education, or reside within her limits.

FEES FOR WINTER TERM.

Fee for full Course of Lectures	$100.00
Matriculation fee	5.00
Total fees	$105.00

SCHOLARSHIPS.

In accordance with the custom of other medical schools, and in order to place a medical education within reach of worthy and well qualified young men of limited means, such will be admitted on the payment of a special or scholarship fee, which is one-half the fee for

the regular Winter Course, or $50.00. The following is the summary of fees for scholarship:

Scholarship fee for full Course of Lectures	**$50.00**
Matriculation fee	**5.00**
Total Fees for Scholarship	**$55.00**

Students who have studied two full courses in this College, or one full course in some other reputable College, and the second in this College, are exempt from payment of lecture fee on their third course; provided, the last two courses are consecutive.

The seats in the amphitheatre are numbered, the numbers beginning at the front, near the lecturer, and students desiring a seat near the teacher, can obtain such by forwarding matriculation fee, when their names will be registered and seats assigned them in order of matriculation.

No dissecting fee is required, material for anatomical, histological, physiological and pathological purposes being furnished the student, free of cost.

Persons wishing to take one or more special courses can do so by paying the matriculation fee, and the lecture fee for the professor whose lectures he attends.

Graduates of reputable Dental Colleges who can submit evidence of attendance upon lectures on Materia Medica, Chemistry and Oral Surgery, will be admitted as second course students.

All fees, except for graduation, must be paid at the beginning of the Session. The diploma fee is $30.00 in all cases, and must be deposited with the Dean on or before March 1st.

The *Adeundem* degree is conferred only on distinguished members of the medical profession.

Boarding can be obtained at from $3.00 to $5.00 per week; and we consider it proper to say, the cost of living is less in Baltimore than in any other city in the country presenting the same medical advantages.

In order to avoid unnecessary delay and expense, students, on arriving in the city, are requested to have their baggage sent direct to "Baltimore Medical College," "Howard street, north of Madison street," where it will be received and taken care of until a suitable boarding house has been selected.

Students, on arriving in the city, are requested to report at once at the College on Howard street, north of Madison street, for the purpose of registering their names. The janitor, who is always to be found at the College, will direct them to good boarding houses and give them any information they may desire.

For further information address,

DAVID STREETT, M. D., Dean,

403 *N. Exeter street, Balto., Md.*

STUDENTS, 1889-'90.

JAMES C. MARLOW, *Maryland.*
J. A. BONNETT, "
DAVID J. WILLIAMS, *Wales.*
ARTHUR WEGEFARTH, *Maryland.*
J. H. MITNICK, "
THOMAS H. GRAHAM, "
CHARLES H. WISSLER, "
E. D. ELLIS, "
JNO. KNOCH, "
WM. KRIEL, "
HENRY NICE, "
C. O. RICE, *Virginia.*
T. R. WOLFE, *Maryland.*
A. E. F. GREMPLER, *Maryland.*
H. G. HARRYMAN, "
W. B. PERRY, "
T. M. LUMPKIN, *Virginia.*
A. C. JONES, *Maryland.*
GEO. E. MAYDWELL, *Maryland.*
J. A. TERRELL, *Virginia.*
G. HERMAN BRAUN, *Maryland.*
THOMAS J. WOLF, "
J. J. KINDRED, *Virginia.*
JOHN MAY, *Georgia.*
GEORGE H. MEYERS, *Maryland.*
W. E. WORSHAM, *Georgia.*
LESTER CROWELL, *North Carolina.*
JOHN B. HUARD, *Massachusetts.*
R. G. L. LUMPKIN, *Maryland.*
STEPHEN CROWE, "
S. J. ANDRE, *Mississippi.*
E. A. SMITH, *Maryland.*
J. M. SHACKELFORD, *Virginia.*
H. T. WESTON, *New York.*
J. W. AUSTIN, *Virginia.*
E. W. DELCHER, *Maryland.*
A. O. SIMMS, *Georgia.*
J. J. PITTMAN, *Maryland.*
J. H. WILSON, *New Brunswick, Canada.*
G. R. ANDERSON, *Georgia.*
J. S. SWARTZWELDER, *Penna.*
GEO. B. HENNIGH, "
J. W. PRICE, JR., *W. Virginia.*
J. B. WOLFE, "
M. L. STEVENS, *Ohio.*
R. A. TOMS, *N. Carolina.*
WALTER O. SELBY, *Virginia.*
A. S. HORSLEY, JR., *Kentucky.*
M. M. LECROY, *S. Carolina.*
C. E. JOHNSON, *Penna.*
A. J. LORING, *Florida.*
JOSEPH THOMAS POOCK, *Australia.*
MARK T. LOOP, *Penna.*
G. M. GLASGOW, "
W. CLYDE BURNS, *La.*
L. E. BARTHOLOMEW, *New York.*
L. E. WYCKOFF, "
M. C. MACKIN, "
W. F. BECK, *Penna.*
C. B. HUNT, "
JOSEPH PROTZMAN, *Maryland.*
F. R. GOFF, *Maine.*
WM. D. HOHMAN, *Maryland.*
WILFRED C. MUSE, "
A. W. SULLIVAN, *New York.*
C. W. CANAN, S. B., *W. Virginia.*
M. FRANCIS YINGLING, *Maryland.*
P. C. STANSBERRY, "
F. B. EURIT, *W. Virginia.*
H. H. WOLFF, *Penna.*
ALEXANDER F. EDGAR, *R. I.*
SETH J. CRUDUP, *N. Carolina.*
M. H. LANGS, *New York.*
H. W. LEFEVER, *Maryland.*
A. L. GEORGE, *New York.*
CHARLES LANE, *Michigan.*
C. A. STEWART, *New York.*
L. H. BARRY, *Arkansas.*
CHAS. L. DODGE, *New York.*
HENRY A. BACHTEL, *Maryland.*
R. BERRYMAN, *Maryland.*
HEBER SMITH, "
W. A. F. STRAPP, *Newfoundland.*
JACOB G. HARTMAN, *Maryland.*
J. J. TILLAPAUGH, *New York.*
W. P. PARRISH, *Virginia.*
JOHN W. KEHOE, *Maryland.*
R. M. CHASE, *Vermont.*
D. L. BURNETT, *Vermont.*
J. E. BECK, *Pennsylvania.*
A. J. PYLE, *N. Carolina.*
CHAS. A. CARR, *Pennsylvania.*
WM. S. TONRY, *Maryland.*
T. B. MULLINS, "
J. E. WILLIAMS, *S. Carolina.*
CLARENCE WARFIELD, *California.*
A. W. GREENFIELD, *Pennsylvania.*
T. B. HORTON, *N. Carolina.*
W. J. LAW, *Maryland.*
GEO. O. BRAM, "

GRADUATES 1890.

ANDERSON, G. R.....*Georgia.*
BECK, W. FRANK.....*Pennsylvania.*
BECK, J. E..... "
BONNETT, JOSEPH ALFRED ...*Maryland.*
BURNETT, DANIEL LILLIE.....*Vermont.*
BURNS, W. CLYDE.....*La.*
CARR, CHARLES AUDIBON.....*Penna.*
CHASE, ROLLA MINER.....*Vermont.*
CRUDUP, SETH J..... .*N. Carolina.*
DODGE, CHARLES LATHROP.....*N. Y.*
EDGAR, ALEXANDER F.....*R. Island.*
ELLIS, EDWARD DORSEY.....*Md.*
EURIT, F. BURNER.....*W. Va.*
GEORGE, ARTHUR L..... ...*N. Y.*
GLASGOW, G. M.... .....*Penna.*
GOFF, FRED. ROLAND.....*Maine.*
HOHMANN, WILLIAM D.....*Md.*
MITNICK, JACOB H.....*Md.*
MUSE, WILFRED C.....*Md.*
NICE, REV. HENRY.....*Md.*
POOCK, JOSEPH THOMAS.....*Australia.*
RICE, CHARLES O.....*Va.*
SIMS, ADOLPHUS O.....*Ga.*
STEWART, CLARK ABBOTT.....*N. Y.*
STRAPP, M. B., WALTER A. F,..*N. Found.*
SULLIVAN, A. M., ABRAHAM W....*N. Y.*
SWARTZWELDER, JAMES S.....*Penna.*
TOMS, RODNEY A.....*N. Carolina.*
WEGEFARTH, ARTHUR.....*Md.*
WESTON, HERBERT T.....*N. Y.*
WILLIAMS, JOEL GOVAN.....*S. Carolina.*
WILLIAMS, DAVID.....*Wales.*
WILSON, JOHN HERBERT.....*Canada.*
WOLFF, HORACE H.....*Penna.*
WOLFE, THOMAS J.....*Md.*

C. W. CANNAN, of Va., *in the Three Year Graded Course*, passed a satisfactory examination on Anatomy, Physiology, Chemistry and Gynecology.

Adeundem Degree of M. D., conferred upon Prof. J. W. HARTIGAN, M. D., of W. Va.

Honorary Degree of M. D., conferred upon C. A. TIMME, D. D. S., of New York.

PRIZES.

GOLD MEDAL, awarded to EDWARD DORSEY ELLIS.

FIRST COLLEGE PRIZE awarded to EDWARD DORSEY ELLIS, *Md.*
SECOND COLLEGE PRIZE, " JOSEPH THOMAS POOCK, *Australia.*
THIRD COLLEGE PRIZE, " DAVID WILLIAMS, *Wales.*
FOURTH COLLEGE PRIZE, " HORACE H. WOLFF, *Penna.*
FIFTH COLLEGE PRIZE, " CHARLES LATHROP DODGE, *N. York.*

TEXT BOOKS.

PRINCIPLES AND PRACTICE OF MEDICINE.—Flint, Loomis, Bartholow, and Seifert and Muller's Clinical Diagnosis, (Canfield's translation.)

MATERIA MEDICA AND THERAPEUTICS.—Bartholow, H. C. Wood, Biddle. Ringer's Therapeutics, U. S. Dispensary.

DISEASES OF WOMEN.—Thomas', (latest edition); Byford (medical and surgical) Diseases of Women; Munde—Minor Surgical Gynecology; Skene—Diseases of Women. Emmett's Principles and Practice of Gynecology.

OBSTETRICS.—Lusk, Playfair, Winckel.

DISEASES OF CHILDREN.—Lewis Smith, Eustace Smith, and West.

SURGERY.—Druitt, Hamilton, Wyeth, Bryant, Agnew, Erickson, Bradford and Lovett's Orthopedic Surgery.

ANATOMY.—Gray, Weisse, Holden, and Smith's Operative Surgery.

NOSE, THROAT, AND CHEST.—Bosworth, Mackenzie, Loomis, Dacosta and Page.

INSANITY AND DISEASES OF THE NERVOUS SYSTEM.—Rosenthal, Charcot, Hammond, Webber, and Clouster on Insanity.

PATHOLOGY.—Ziegler, Delafield and Prudden, and Green.

PHYSIOLOGY.—Kirk, Yeo's Manual, Landois and Stirling, and Flint, (last edition.)

GENITO-URINARY ORGANS.—Keyes, and Otis on Strictures.

CHEMISTRY, TOXICOLOGY AND HYGIENE.—Bartley's Medical Chemistry; Witthaus' Manual of Chemistry; Wormley's Micro-Chemistry of Poison, 2d Edition; Legg's Guide to the Examination of the Urine, and Park's Hygiene, with American Supplement.

EYE AND EAR.—Noyes and Nettleship on the Eye, Roosa and Buck on the Ear.

PHARMACY.—Parish or Remington.

SKIN.—Bulkley, Fox, Duhring and Balmanns Squire.

OFFICERS OF THE MARYLAND GENERAL HOSPITAL.

DAVID WILLIAMS, M. D., *Resident Physcian.*

A. E. EDGAR, M. D., *Assistant Resident Physcian.*

BALTIMORE MEDICAL COLLEGE DISPENSARY.

J. A. BONNETT, M. D., *Dispensary Physcian.*

W. B. PERRY, M. D., *Instructor in Obstetrics and Gynecology.*

H. G. HARRYMAN, M. D., *Instructor in Diseases of Nose, Throat and Chest.*

T. M. LUMPKIN, M. D., *Instructor in Minor Surgery and Bandaging, and in Genito-urinary and Venereal Diseases.*

E. A. SCHUTZ, M. D., *Instructor in Clinical Medicine.*

E. D. ELLIS, M. D., *Instructor in Materia Medica and Therapeutics.*

J. H. MITNICK, M. D., *Clinical Assistant in Gynecology.*

J. FRANK CROUCH, M. D., *Clinical Assistant in Disease of Children.*

CLARENCE WARFIELD, Esq., *Clinical Assistant in Diseases of Eye and Ear.*

L. E. WYCKHOFF, Esq., *Clinical Assistant in Obstetrics.*

WM. S. TONRY, Esq., *Assistant in Chemistry.*

CURATOR OF MUSEUM.

T. M. LUMPKIN, M. D.

ALUMNI ASSOCIATION

BALTIMORE MEDICAL COLLEGE,

OFFICERS FOR 1889-'90.

PROF. J. D. BLAKE, M. D., *President.*

E. D. ELLIS, M. D., *Vice-President.*

CHARLES H. A. MEYER, M. D., *Treasurer.*

W. B. PERRY, M. D., *Secretary*, Baltimore, Md.

Alumni are requested to inform the Secretary of all positions of honor or trust conferred upon them in civil life, or of any prominent position they may hold in any hospital, etc., etc. They are also requested to notify the Secretary of any change in their address, or of the death of any member of the Association that may come under their observation.

EYE AND EAR DEPARTMENT

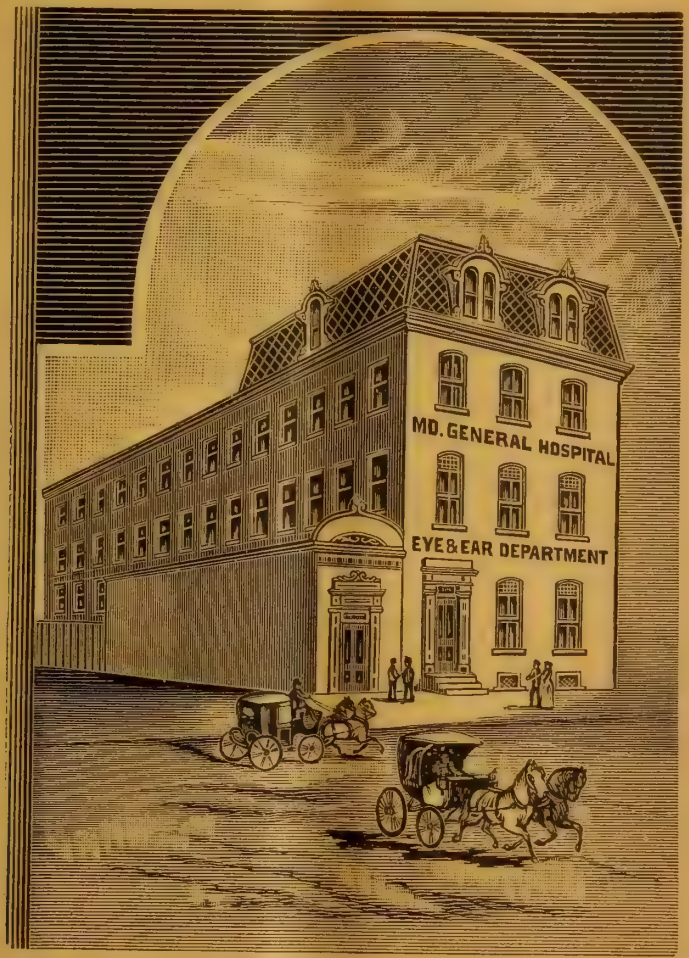
OF THE

MARYLAND GENERAL HOSPITAL

HOWARD ST., NORTH OF MADISON ST.,

BALTIMORE, MARYLAND.

Owned and Controlled by THE BALTIMORE MEDICAL COLLEGE.



This Department is open for the admission of patients suffering from diseases of the Eye and Ear. The wards and private rooms are comfortable and well arranged for the treatment of this class of patients.

Those placing themselves in this Institution for treatment are attended by the specialist in this department. Private rooms can be obtained upon the payment of from $5.00 to $10.00 per week—boarding included.

For further information address—

PROF. GEORGE REULING, M. D.

MARYLAND GENERAL HOSPITAL

Linden Avenue, North of Madison Street, Baltimore, Md.

Owned and Controlled by the Baltimore Medical College.

MARYLAND GENERAL HOSPITAL STAFF.

SURGEONS:

Prof. E. R. Walker, M. D.
Prof. A. C. Pole, M. D.
Prof. T. A. Ashby, M. D.
Prof J. D. Blake, M. D.
Prof. George Reuling, M. D.
Prof. Wilmer Brinton, M. D.
J. B. Schwatka, M. D.

PHYSICIANS:

Prof. Charles G. Hill, M. D.
Prof. David Streett, M. D.
Prof. R. H. P Ellis, M. D.
Prof. S. K. Merrick, M. D.
C. O. Miller, M. D.



All patients are attended by the Professors of the College.

BOARD, which includes medical attendance and nursing, $5.00 to $10.00 per week.

FOR FURTHER INFORMATION, APPLY TO

DAVID WILLIAMS, M. D., *Resident Physician.*

Or to DAVID STREETT, M. D., *Dean.*

ANNUAL ANNOUNCEMENT

AND

CATALOGUE

OF THE

Baltimore Medical College



Howard Street, North of Madison Street,

BALTIMORE, MARYLAND.

SESSION 1891-92.

LYING-IN DEPARTMENT

OF THE

MARYLAND GENERAL HOSPITAL,

LINDEN AVE., NORTH OF MADISON ST.,

BALTIMORE, MARYLAND.

Owned and Controlled by THE BALTIMORE MEDICAL COLLEGE.



This Department is open for the reception of patients. Its wards and private rooms are well arranged and comfortable, and the patients it contains receive good nursing during confinement, and are attended by the Professor of Midwifery.

Private Rooms can be secured upon the payment of from $5.00 to $10.00 per week, according to size and location.

For further information, address—

PROF. WILMER BRINTON, M. D.

Annual Announcement

AND

CATALOGUE

OF THE

BALTIMORE

MEDICAL COLLEGE,

HOWARD STREET, NORTH OF MADISON,

BALTIMORE, MARYLAND.

SESSION 1891-'92.

BALTIMORE, MD.
PRINTED BY KING BROTHERS.
1891.

FACULTY OF MEDICINE.

CHARLES G. HILL, M. D., ... 1111 Madison Avenue.
Professor of Nervous and Mental Diseases. Physician in Charge of Mount Hope Retreat; and Consulting Physician to Hebrew Hospital and Asylum.

ROBERT H. P. ELLIS, M. D., ...733 W. Fayette Street.
Professor of Materia Medica and Therapeutics.

WILMER BRINTON, M. D., ...S. W. Cor. Calvert and Preston Streets.
Professor of Obstetrics.

A. C. POLE, M. D., ...S. W. Cor. Madison Avenue and Bloom Street.
Professor of Anatomy and Operative Surgery.

DAVID STREETT, M. D., ...403 N. Exeter Street.
Professor of Principles and Practice of Medicine and Clinical Medicine. Dean of the Faculty.

WM. P. TONRY, Ph. D., M. D., ...12 N. Holliday Street.
Professor of Chemistry and Toxicology, and Sanitary Science.

J. D. BLAKE, M. D., ... 602 S. Paca Street.
Professor of Physiology and Genito Urinary Surgery.

S. K. MERRICK, M. D., ...843 N. Eutaw Street.
Professor of Diseases of the Nose, Throat and Chest. Chief of Throat and Chest Department of North Western Dispensary.

EDMUND R. WALKER, A. B., M. D., ...1703 N. Charles Street.
Professor of Principles and Practice of Surgery. Visiting Physician to Church Home and Infirmary.

GEORGE REULING, M. D., ...103 W. Monument Street.
Professor of Diseases of the Eye and Ear.

T. A. ASHBY, M. D., ...1125 Madison Avenue.
Professor of Diseases of Women. Consulting Gynecologist to Home of Incurables, and Visiting Physician to Nursery and Child's Hospital.

F. D. GAVIN, M. D., ... Church Home and Infirmary.
Lecturer on Histology and Pathology.

A. K. BOND, A. B., M. D., ...311 W. Biddle Street.
Lecturer on Diseases of Children.

HON. D. L. BRINTON, LL. B., Attorney-at-Law, S. E. Cor. St. Paul & Saratoga Sts.
Lecturer on Medical Jurisprudence.

J. WEBB FOSTER, Ph. G., ...Cor. Hanover and Hill Streets.
Lecturer on Pharmacy.

J. B. SCHWATKA, M. D., ...1003 N. Broadway.
Demonstrator of Anatomy, and Lecturer on Regional Anatomy, (Preliminary Course.)

T. M. LUMPKIN, M. D., ...640 W. Barre Street.
Demonstrator of Minor Surgery and Bandaging.

J. FRANK CROUCH, M. D., ...725 Greenmount Avenue.
Demonstrator of Obstetrics.

E. D. ELLIS, M. D., ...Cor. Light and Hamburg Streets.
Instructor in Materia Medica and Therapeutics.

E. A. SMITH, M. D., ...Cor. Fulton Avenue and Francis Street.
Assistant Demonstrator of Anatomy.

ANNUAL ANNOUNCEMENT

OF THE

BALTIMORE MEDICAL COLLEGE,

SESSION 1891-'92.

IN presenting the ANNUAL ANNOUNCEMENT and CATALOGUE of the BALTIMORE MEDICAL COLLEGE, the faculty embraces the opportunity to thank its many friends and patrons, for their hearty good will manifested toward the institution, and for their cordial and efficient support of the same.

The rapid and marvelous advance in the science of medicine and surgery, the laudable and conservative tendency of the State Boards to encourage the adoption of a higher standard of medical education, and our conviction that teaching facilities should be increased proportionally to the additional knowledge required, have confirmed our adherence to our well known and unswerving policy of establishing such additional facilities as educational progress demands.

In pursuance of this policy, we have, since the close of the past session, materially increased our former excellent clinical facilities, by enlarging the Maryland General Hospital much beyond its former capacity; thus placing within our control, much greater hospital and clinical advantages than formerly, though always ample and beyond our needs.

Conscious of the fact, that to continue in the van of medical progress, we must maintain our College in a condition thoroughly equipped for the study of medicine, we hasten to adopt all new and useful features and methods.

We feel pleasure in announcing that in the session just closed, we have registered the largest class of students, and recorded the most successful year in the history of the College. The faculty feels greatly encouraged by the steady annual increase of the number of students over each preceding year, by the marked advance in general and technical education of those entering *now*, as compared with former years, by the invariable return of our former students, by the increasing excellence of examinations passed at the close of each session,—made possible by inductive methods of teaching and increased opportunities,—and by the cordial appreciation of the medical profession and the confidence of the public. The vast and ever enlarging domain of medicine and surgery, is covered in this college, by a full corps of competent teachers, enabling the student to master in detail, the numerous broad principles and facts to be learned, and almost imperceptibly to himself, prepared to surmount the obstacles he may encounter in practicing the medical art.

THE COLLEGE

is a commodious building, fronting on Howard street, north of Madison street, containing a faculty room, Dean's office, reading room and cloak room, a museum filled with pathological specimens and preparations, a dispensary with reception room, consultation rooms and drug room, a spacious chemical laboratory, one of the most improved and comfortable dissecting rooms in the country, a histological and pathological laboratory filled with the best European microscopes and apparatus, with ample light for microscopical work, a modern amphitheatre, well arranged and lighted for surgical operations and clinical work, and a large and well ventilated lecture room adapted to didactic lectures.

The amphitheatre is connected with the *Maryland General Hospital* by means of an elevated corridor, so that patients with all forms of diseases and injuries, can be conveniently brought before the class for medical and surgical treatment. The heating and ventilation are thorough, being especially arranged for the convenience, health and comfort of students.

HOSPITAL FACILITIES.

The *Maryland General Hospital*, the main building of which is connected by a corridor with the College building, belongs to, and is under the exclusive control of, the faculty.

The *Lying-In Department* is conveniently situated for clinical teaching.

The *Eye and Ear Department*, is likewise a valuable feature of this College and admirably situated for utilization of its clinical material.

The *Children's Department*, furnishes a series of interesting cases for illustrating lectures on diseases of children.

The *Baltimore Medical College Dispensary*, treats thousands of cases annually, and is another fruitful clinical institution at our command.

The *Outdoor Department* of the dispensary presents abundant opportunities for practical clinical work.

The Pharmacy is adjacent to the Dispensary.

Mount Hope Retreat, one of the largest and best institutions of the kind in the country, is filled with patients suffering from mental diseases.

LABORATORIES.

The *Chemical Laboratory* and lecture hall occupy one floor of the College building.

The *Anatomical Laboratory* is comfortable, well lighted and thoroughly equipped.

The *Histological and Pathological Laboratory* is located in College building and is one of the most important features for scientific and fundamental instruction. It is well supplied with the best imported microscopes.

All these institutions, departments and laboratories, belong to, and are under the exclusive control of, the *Baltimore Medical College*, and furnish a wide field of almost unlimited clinical material and opportunities for medical study, in one of the most populous cities of the country, presenting in native and foreign born diseases of almost every race, country and clime, during a session.

APPOINTMENTS.

In addition to these advantages, we elect annually, at end of the session, from the graduates of the College, a *Resident Physician*, and an *Assistant Resident Physician* for the Maryland General Hospital, and assistants for its several departments; a *Dispensary Physician* for the *Baltimore Medical College Dispensary*, and a *Pharmacist*. The Resident Physician, Dispensary Physician and Pharmacist, receive salaries.

INTERNES.

A limited number of students desiring *special* hospital advantages, can obtain residence in the hospital. These students are known as *Internes*, and are assigned to duty in the management of medical and surgical cases, under the care and direction of the attending professors, and thus made practically familiar with the treatment and management of patients. The *Internes* are assigned in rotation to the various departments and wards during the session, and have in detail all advantages of the entire hospital. They are enabled to begin the practice of their profession with a confidence born of experience and close observation.

THE REGULAR WINTER COURSE

of lectures will begin October 1, 1891, and end April 1, 1892.

During the session, from five to seven didactic and one to two clinical lectures will be delivered daily. These lectures will be so arranged as to render them eminently practical and easily comprehended by having typical clinical material to illustrate the didactics.

Diagnoses will be made and reasons for same repeated to the class so frequently during the session, in all the departments, as to render the students thoroughly familiar with the work. The faculty desires that no graduate leave this College without having a definite amount of practical hospital instruction; a continued chain or series of important clinical cases of medicine and surgery will be presented during the session.

THE PRELIMINARY FALL COURSE,

which is given gratis, to all students of medicine, will begin September 1st, 1891, and continue until October 1st, 1891.

It consists of didactic and clinical lectures, so arranged, as to gradually lead the student up to the greater requirements of the regular Winter Course. During this course, physical diagnosis, minor surgery, bandaging, methods and preliminaries to surgical operations, dressing of wounds, diagnosis and treatment of diseases of women, with methods of examination, preliminaries to surgical operations on nose and throat, with clinical work, clinical work in genito-urinary and venereal diseases, diseases of children, and by means of manikin and obstetric clinic, the phonomena of actual labor, diagnosis and treatment of cases in clinical medicine, and diagnosis and treatment of insanity, will all be presented to students in a manner easily comprehended. Lectures will also be delivered on medical physics, elementary chemistry, topographical anatomy, anatomy of the skeleton, and pharmacy. The *Preliminary Fall Course* is given in order to prepare the minds of students for the more ready reception and comprehension of the lectures delivered during the regular Winter Course.

During the course, students can devote much time to chemical, histological and pathological work in laboratories; and all work done at this time will be considered as part of the practical work required during the regular Winter Course, and so credited, thus leaving more time for study during the regular course.

REVIEWS.

We conduct regular and systematic *daily*, oral and *periodical* written examinations of all work done in the several departments; this more emphatically stamps upon the minds of students what they have seen and heard, and better qualifies them for any additional examination that may be required by any State Board.

These special oral and written examinations held during the course, also serve to train and prepare students for their final examination, which is both oral and written.

THE POLICY

of the College is to righteously comply with all agreements set forth in our annoucement and to give even *more* opportunities for the study of medicine than are offered therein.

CALENDAR.

The *Preliminary Fall Course* begins September 1, 1891, and ends September 30, 1891. The regular Winter Course begins October 1, 1891, and ends April 1, 1892. The holidays are Election day, Thanksgiving day, Christmas vacation, extending from Thursday, December 24, 1891, to Monday, January 4, 1892, and Washington's birth-day.

THE MARYLAND GENERAL HOSPITAL,

located on Linden avenue north of Madison street, immediately adjacent to the college building, is liberally supported by the State of Maryland, which maintains, in this institution, patients from every county and from the City of Baltimore.

Its wards contain beds occupied by patients suffering from almost every form of indigenous disease, and all kinds of important surgical cases, presenting a vast field and abundant harvest of knowledge for observing students.

Since the close of the last session the hospital has been enlarged, much beyond its former capacity; new wards and rooms have been added, and the increase of invalids within it, renders it a better field for clinical work and observation. A portion of this hospital is used as a

CITY HOSPITAL,

which contains beds filled with medical and surgical cases, and supported by the generous City of Baltimore. With her merited reputation for charity, Baltimore appropriates liberally for the support of the worthy poor in this institution.

THE GYNECOLOGICAL DEPARTMENT

is filled with females seeking relief from uterine, vaginal, ovarian and other diseases peculiar to females, and furnishes a large and varied clinic for the practical instruction of students in this eminently important branch.

THE LYING-IN DEPARTMENT,

a separate building on Linden avenue, north of Madison street, is a feature to which we point with especial pride, furnishing us as it does, with abundant obstetric clinic, and enabling us to give our students a thorough and practical obstetric training. Immaculate cleanliness characterizes its wards, rooms, halls, bedding and the clothing of patients, and rigid sanitary antiseptic and aseptic precautions prevail. The students are here enabled not only to become practically *familiar* with the phenomena of labor, but to note the necessary *precautions* with which the lying-in female should be surrounded, *before*, *during* and *after* labor.

THE EYE AND EAR DEPARTMENT,

pleasantly situated on Howard street north of Madison street, in juxtaposition to the College, is equipped with all the modern requirements for the practical study of ophthalmic and aural science. It contains reception and examination rooms for patients, a dark room for ophthalmoscopic examination, an operating room, and well lighted and ventilated bedrooms for resident patients. This department furnishes abundant clinical material for practical instruction of students, on diseases of the Eye and Ear.

THE BALTIMORE MEDICAL COLLEGE DISPENSARY,

excellently arranged, consisting of reception room, drug room and consultation rooms, treats thousands of patients annually, and of itself yields an almost inexhaustible supply of material, meeting, as it does, the sick demands of a large portion of the indigent population of Baltimore. The *outdoor department* of the dispensary presents another large area for practical bedside instruction, the advanced students being permitted to visit and treat the sick at their homes, under the supervision of the professors or their assistants. Obstetric cases are registered here, and during labor are attended by advanced students, under the direction of the Dispensary physician or his assistants.

THE NORTHWESTERN DISPENSARY

is one of the most useful charitable institutions of Baltimore, in which about six thousand indigent sick are annually treated. Prof. S. K. Merrick, M. D., of this faculty, is *chief* of the *Throat and Chest Department*, and our students have the privilege of attending, under his direction and patronage, three clinics weekly on his special branch. The clinic is easily accessible, being only a few squares from the College.

MOUNT HOPE RETREAT,

containing an average of 560 patients and invalids, one of the largest institutions of the kind in the United States, a model in all that pertains to care and comfort of its inmates, under control of the Sisters of Charity, is attended by Prof. Charles G. Hill, M. D., of this faculty, and offers great opportunities to the students of this college for the study of nervous and mental diseases.



MOUNT HOPE RETREAT.

THE COLLEGE MUSEUM

contains an extensive collection of specimens, of pathological productions, models and casts, which are used for illustration of the various subjects taught. These specimens increase yearly and form a valuable collection for illustrating diseases. The *Pathologist* has this material to use in further illustrating his important and fundamental branch.

THE CABINETS

of the College and the interesting private collection of the professors, are used to exemplify subjects and stamp on the minds of students mental pictures of subjects presented. In the future, as in the past, it will be the aim of the faculty to render lectures plain and easy of comprehension.

PROFILE OF INSTRUCTION.

Didactic Lectures.

NERVOUS AND MENTAL DISEASES.

Prof. Charles G. Hill, M. D.

The great prevalence of nervous and mental diseases renders it necessary that the medical student should be thoroughly equipped in all that pertains to this branch of his studies. With didactic and clinical lectures, charts, diagrams, models, histological and pathological preparations, the department will be rendered as thorough and practical as possible. The subject of insanity will be presented and typical cases exhibited to the class. Practical lessons in electricity will be given, and students shown and taught how to use the instruments and appliances necessary in the diagnosis and treatment of nervous and mental diseases.

MATERIA MEDICA AND THERAPEUTICS.

Prof. R. H. P. Ellis, M. D.

A thorough knowledge of Materia Medica is absolutely necessary for the student to intelligently comprehend the science of Therapeutics, the latter being inseparable from the former. It is therefore desirable that the student should become familiar with the origin, nature, physiological and therapeutic effects of medicine in general, together with their most approved combinations and modes of application and administration for the relief and cure of disease.

To accomplish this, the professor of this department, will endeavor to treat the subject in a clear and practical manner. Samples of medicines will be shown the class at each lecture, the faculty having procured for this purpose cabinets of pure and crude drugs, as complete as can be found in the country. Students personally examine and handle these drugs during the term, that they may become familiar with all medicines required in practice. The students will also witness the actual therapeutic effects of medicines by seeing them prescribed in the daily clinics, and by observing their effects on the patients in the hospital.

OBSTETRICS.

Prof. Wilmer Brinton, M. D.

The professor of this department, brings to it, knowledge derived from an extensive obstetric experience, obtained in hospital and private practice. He will aim to impart instruction in a practical and comprehensible manner. Illustrations will be made by plats, diagrams, models in wax and a superb manikin. Students will be instructed in the diagnosis of the several presentations and positions, and in the best methods of using instruments in obstetric practice, each student being required to practice all obstetric operations on the manikin.

ANATOMY AND OPERATIVE SURGERY.

Prof. A. C. Pole, M. D.

Since Anatomy is one of the fundamental branches upon which the superstructure of a medical education must rest, the professor in this department will, by means of lectures, dissections, diagrams and frequent reviews, teach the subject in a thorough and practical manner. Topographical and surgical anatomy will receive particular attention. A complete course on operative surgery will be given, the various operations being performed upon the cadaver in presence of the class; the advanced students are required to perform these operations under direction of the professor.

PRINCIPLES AND PRACTICE OF MEDICINE.

Prof. David Streett, M. D.

This chair will begin with the enunciation of general, broad and leading principles and terms, a knowledge of which is necessary to enable the student to comprehend the lectures subseqently given on general and organic diseases.

The major portion of the session will be devoted to consideration of local, organic, general, and infectious diseases.

CHEMISTRY AND TOXICOLOGY, AND SANITARY SCIENCE.

Prof. Wm. P. Tonry, Ph. D., M. D.

The course of chemistry will embrace elementary, medical and legal chemistry, and the lectures will be practical and fully illustrated.

Two hours each week will be given to analytical chemistry and laboratory practice. Practical analytical work for first and second course students, is required; the work during the first year being confined principally to examination of bases and acids; the second course students are required to give attention to clinical chemistry in analyses of medicines, food, water, urine, &c., and to chemical and microscopical examination of blood and other stains on clothing.

In addition to lectures on toxicology, the effects of poisons on the lower animals will be shown, and, at the end of the course, the students will be required to make a post-mortem examination of a human cadaver, and chemical examination of the same, for poisons. Neither breakable apparatus, such as test tubes, beaker glasses and porcelain dishes, nor, platinum vessels or solutions, will be furnished by the College; all *other* chemicals and apparatus, will be furnished by the College without extra charge.

Sanitary Science will receive attention, the lectures being devoted to the broad principles governing sanitation, quarantine, infection, sewerage, drainage, and cleanliness of cities and towns. Hygiene of homes and communities will receive the attention its importance demands.

PHYSIOLOGY AND GENITO-URINARY DISEASES.

Prof. J. D. Blake. M. D.

In this department, the professor will illustrate the physiological functions and processes, by operations on living animals, charts, diagrams, and carefully prepared specimens and sections; modern appliances for a thorough elucidation of the subject will be brought into requisition. He will also give a course of lectures on genito-urinary diseases, illustrating his theme by diagrams, dissections and pathological preparations of the organs.

DISEASES OF THE NOSE, THROAT AND CHEST.

Prof. S. K. Merrick, M. D.

This department will give practical instruction in laryngology, rhinology, and diseases of the chest, the lectures being illustrated.

Auscultation and percussion will also be taught, and all the methods of physical diagnosis will receive thorough attention.

PRINCIPLES AND PRACTICE OF SURGERY.

Prof. Edmund R. Walker, A. B., M. D.

In the course upon this eminently practical branch, the constant aim will be to make the student thoroughly understand and know the broad principles of the science, and thus and then fit him for the intelligent and successful practice of the art.

All the important surgical operations will be demonstrated on the cadaver, so that the student will not only comprehend the *science*, but also be able to practice the *art* of surgery.

The graduating class will be arranged in sections, and each member required to practice all forms of bandaging.

DISEASES OF THE EYE AND EAR.

Prof. George Reuling, M. D.

The course of lectures from this chair will be both theoretical and practical. The student will be given the most advanced ideas relative to the anatomy and physiology of the organs of sight and hearing. The use of the ophthalmoscope and the errors of refraction and the different methods of determining color-blindness and simultation of blindness will be practically demonstrated and the various diseases of the eye and ear, and operations for cataract, glaucoma, adherent iris, convergent and divergent squint, diseases of the lachrymal apparatus and malposition of the eyelids will be treated in the presence of the student, so as to render him capable of treating all ordinary diseases of these organs that may come under his care. The introduction of the Eustachian catheter, method of determining the acuteness of hearing, the method of Politzer, and all the surgical operations for the diseases of the ear, will be performed during a session.

DISEASES OF WOMEN.

Prof. T. A. Ashby. M. D.

This course will include the anatomy of the female organs of generation, their physiological functions, and the various methods and instruments necessary for making diagnoses. Diseases and displacements and the various methods of remedying them, will be taken up and considered in rotation. In addition to the facilities for examination and treatment of cases selected from the Dispensary, students assist in the various operations in the hospital.

DISEASES OF CHILDREN.

A. K. Bond, A. B., M. D., Lecturer,

Will deliver a course of lectures on Diseases of Children. The subject will be discussed from scientific and practical standpoints, and the best methods will be presented to the students.

PRACTICAL PHARMACY.

J. Webb Foster, Ph. G., Lecturer.

A course of lectures on this subject will be given, showing the methods of weighing, measuring, compounding and administering drugs; how to make powders, pills, and solutions; and all those practical points so essential to a physician's success and especially to those intending to locate in the rural districts.

MEDICAL JURISPRUDENCE.

Hon. Daniel L. Brinton, LL. B., Lecturer.

The lectures on this important topic will be practical, students being taught how to testify in Court, how to conduct themselves under cross-examination on the witness stand, and answer hypothetical questions in giving expert testimony.

Near the end of the term a moot court will be held, when students will be taught to *practice* what they have *learned* in this department.

HISTOLOGY AND PATHOLOGY.

F. D. Gavin, M. D., Lecturer.

Since the issue of our last Annual Announcement, the faculty has entirely refitted the Histological and Pathological laboratory, with new and complete apparatus, water bath, thermostat, sterilizer, and the best microscopes imported from Europe.

No student can be reasonably expected to pursue the study of medicine intelligently without first comprehending the histology of the organs and tissues involved in diseases. Every student will, therefore, be required to do practical laboratory work in histology.

Practical Pathology, is required of second and third course students, they being required to imbed, cut, stain, mount, examine and describe the tissues and organs involved in disease, and thus acquire a practical knowledge, by a mental picture, of the diseased tissues. Microscopes, microtome, staining fluids, and all necessary apparatus, will be furnished by the faculty without extra charge.

This course will not be required of students who have done the same work elsewhere; but such as desire will be given opportunity for advanced and original work.

All advanced students will be required to work in Bacteriology, to understand methods of cultivation and isolation of bacteria, their staining, mounting, and examination, and laws governing their relation to infectious diseases.

PRACTICAL ANATOMY.

J. B. Schwatka, M. D., Demonstrator.

The dissecting room is well lighted and ventilated, and in charge of the demonstrator of anatomy, who demonstrates dissections. Students are required to dissect each year, and at least a whole body. The demonstrator issues tickets only to those who make thorough dissections.

LATIN.

For the benefit of those students who are deficient in Latin, lectures and recitations will be given by the faculty. Attention to these exercises is not required of those having sufficient Latin training.

CLINICS.

Every physician keenly appreciates the advantages derived from observation and study of diseases at the bedside. Absence of such clinical instruction stands as an impediment to success on the threshold of every inexperienced practitioner, and embarrasses his action during the early years of his professional career. To obviate such menace to the young practitioner, and render him thoroughly competent to *practice* his profession when he emerges as a graduate from our institution, we devote especial attention to clinic and hospital work, attention to which is as obligatory as upon didactic lectures.

HOSPITAL WORK.

All the *externes* of the graduation class will be divided into sections. Each section in rotation will be required to report at the hospital at 9 A. M., and make the rounds of the wards, with the medical or surgical attendant, witness and assist in treatment of cases, in arrangement of surgical dressings, adjustment of fractures, observing and recording of pulse, respiration and temperature; witness and practice physical diagnosis in medical and surgical cases; observe the condition and management of lying-in women, management of new-born infants; practicing diagnosis in gynecology; observe effects of treatment, and witness and practice all important features of the medical art that may be required in private practice.

This hospital work is obligatory, and no one is considered to have completed his course at this college unless he has complied with regulations for hospital work.

CLINICS IN AMPHITHEATRE

On *Monday*, Prof. Merrick will clinic on diseases of the nose, throat and chest, showing the class how to make rhinoscopic and laryngoscopic examinations, demonstrating auscultation and percussion, and performing operations on the air passages.

Each candidate for graduation will be required to manipulate and adjust the instruments for examination of nose, throat and chest—practice physical diagnosis in inspection, palpitation, auscultation and percussion.

On *Tuesday*, Prof. STREETT will clinic on cases belonging to his department, selecting from abundant material, such cases as best illustrate the didactic lectures on practice of medicine, going through each case analytically, illustrating the different phases and peculiarities which diseases assume, and diagnosing and treating patients in presence of the students.

Physical diagnosis is taught in clinics, each student being required to make an examination of the patient in presence of the class, being guided in his efforts by the teacher.

On *Wednesday* Prof. WALKER conducts a surgical clinic, performing in the amphitheatre such operations as resections, amputations, trephining, adjustment of fractures, and removal of tumors. Students are required to make surgical diagnosis, apply bandages and dress wounds. Sections of the class receive instruction at the bedside in the hospital, in adjustment of fractures, application of splints, bandaging, and antispeptic management of wounds.

The art of bandaging will be specially taught by the demonstrator of bandaging and minor surgery, the class being divided into sections, and each member required to perform all the forms of bandaging used in surgery.

On *Thursday*, Prof. REULING will clinic on diseases of the eye and ear, demonstrating the use of the ophthalmoscope, exhibiting all forms of diseases of eye and ear, performing the various operations for glaucoma, cataract and strabismus, explaining treatment, and requring students to examine and diagnose cases.

Students will be required to manipulate the opthalmoscope and otoscope until sufficiently familiar with their use to use them in practice.

On *Friday*, DR. BOND will clinic on diseases of children. The cases in the clinic are numerous and interesting, including diseases of infancy and derangements due to dentition and feeding.

Success in practice often depending largely upon a knowledge of the management of children's diseases, special care will be taken in teaching students how to diagnose, treat and manage diseases of children.

On same day, Prof. HILL clinics on insanity and diseases of the nervous system, showing methods and appliances for diagnosing these obscure conditions and pointing out their prophylaxis and treatment. Prof. Hill is attending physician to *Mount Hope Retreat*, one of the largest and best known institutions for the care of the insane, in the world, and in teaching, will bring to bear, his vast experience as an alienist.

On Saturday, Prof. BLAKE will clinic on genito-urinary and venereal diseases. All forms of disease of this class will be shown and treated, including the surgical operations, when such are required, in presence of the class. Circumcision, urethrotomy, lithotomy and all other operations in this specialty are performed in presence of the students. Students are required to practice the passage of catheters, bougies, and sounds, and examine and diagnose cases in this department.

On same day, Prof. ASHBY will clinic on diseases of women, showing diseases peculiar to females, and performing operations on vagina, uterus and bladder. He will require each student, under his direction, to examine the vagina, introduce the speculum, and manipulate the uterus and ovaries in diagnosis. Students are also required to assist in operations, such as laparotomy, ovariotomy, &c.

Prof. Brinton clinics on midwifery whenever cases of labor occur. It being universally admitted that in no other department of practice do unfavorable results damage a physician so materially as in midwifery, special attention is given to thoroughly train our students in practical obstetrics. By prior arrangement and perfected telephonic and telegraphic communication, classes of students are summoned from their boarding-houses to the lying-in department, when cases of labor occur. Whilst in the lying-in chamber, they are taught the touch, diagnosis of presentation and position, observe the progress and management of labor, assist the accoucheur in natural delivery, in application of forceps, turning, in arresting hemorrhage, in removing placentæ, and in the various operations rendered imperative in dystocia. Students are also required to ausculate the fœtal heart, practice bellottement, measure pelves and assist in the management of the new-born infant.

During our last session every student witnessed and assisted in cases of labor, normal and instrumental. The professor of obstetrics, with pardonable pride, points to the fact, that all graduates of this College leave its portals with a practical knowledge of this most important branch, and competent to enter any field of duty and rationally and successfully pursue the practice of obstetrics.

The Out-Door Obstetric Department

will be conducted in conjunction with the Dispensary, in which cases of obstetrics are registered, and when cases of labor occur, are attended by our advanced students, under guidance of *Demonstrator of Obstetrics*; thus still more is the clinical work in this useful branch, broadened, affording the student obstetrical opportunities that are unexcelled.

Regular and punctual attendance on all clinical as well as didactic lectures is required.

TIME OF STUDY NOW REQUIRED.

Students who have already taken one course of lectures in a regular and reputable medical school, as well as those who matriculate prior to July 1st, 1892, will have the privilege of applying for graduation in this College at the end of their second course of lectures.

Time of Study and other requirements after July 1st, 1892.

This College is a member of the National Association of Medical Colleges, and will apply the rules and requirements of that association to all students matriculating *after* July 1st, 1892.

Students who matriculate *after* July 1st, 1892, will be required to take a three year graded course.

In accordance with the rules of the association, we will also require of all students matriculating *after* July 1st, 1892, a preliminary examination in English composition, of not less than two hundred words, the translation of easy Latin prose—(students being allowed one year to make up any deficiency in this branch)—an examination in elements of algebra or arithmetic, and elementary physics.

Students who are matriculates or graduates of recognized colleges of literature, science or arts, or graduates of high schools or normal schools, are exempt from the preliminary examination on entrance.

SCHEDULE OF GRADED COURSE.

1*st year*—Practical histology, practical anatomy, practical work in inorganic chemistry, pharmacy, materia medica and therapeutics, physiology, genito-urinary and venereal diseases, elementary chemistry, and any other branches that time permits. At end of course, examinations will be held on practical histology, practical anatomy, practical inorganic chemistry and pharmacy.

2*d year*—Practical pathology, practical anatomy, practical medical chemistry, anatomy, physiology, genito-urinary and venereal diseases, materia medica and therapeutics, organic chemistry and toxicology, nervous and mental diseases, obstetrics, principles and practice of medicine and clinical medicine, diseases of nose, throat and chest, principles and practice of surgery, diseases of eye and ear, diseases of women, and medical jurisprudence. At the end of the course, final examinations will be held on practical pathology, anatomy, physiology and genito-urinary surgery, and venereal diseases, materia medica and therapeutics, and chemistry.

3*d year*—Bacteriology, nervous and mental diseases, obstetrics, principles and practice of medicine, diseases of nose, throat and chest, principles and practice of surgery, diseases of eye and ear, and diseases of women. At the end of the course, the final examination will be held on these branches and on any other branch or branches, on which they have not already passed a successful examination.

The *three-year graded course, though recommended to all, is optional to students who have already begun the study of medicine, and to those who matriculate before July* 1, 1892; *it will be compulsory to students matriculating after July* 1, 1892.

In order that the proposed increase of time of study may not increase the expenses of students, *no lecture fee* will be required for the third year.

The student in 1st year course, who passes the *best* examination on practical histology, practical anatomy, practical inorganic chemistry and pharmacy, will be admitted to the two subsequent courses, without payment of any lecture fee.

PRIZES.

As an additional incentive to study, and to reward the diligence and laudable ambition of those desiring to excel in their knowledge of medicine and surgery, a gold medal, known as the faculty medal, will be awarded the student standing the best final examination. Six college prizes will be awarded the next six students standing the best examinations, in the order of their respective merits.

GRADUATION.

Candidates for graduation must be of good moral character, correct in deportment, twenty-one years of age, have attended two full courses of lectures, the last of which must have been in this College, have paid all fees due the College, and passed a satisfactory examination before the faculty. Graduates of other medical colleges, in good standing, desiring to attend lectures, are required to matriculate only, but those desiring to graduate are required to pay the matricultation and diploma fees, and pass a satisfactory examination before the faculty.

BALTIMORE,

with her teeming population of half a million people, furnishes a comparatively inexhaustible clinic of diseases and injuries, has a salubrious climate, a people proverbially famed for their genial hospitality, is connected by railway with every other city in the country, is yearly growing in favor with the profession and people as a great medical centre, and extends a cordial welcome to those desiring to acquire a medical education, or reside within her limits.

The Baltimore Medical College is within a few minutes walk of The Peabody Institute, and the Enoch Pratt Free Library.

FEES FOR THE WINTER TERM.

Fee for full Course of Lectures,	**$100.00**
Matriculation Fee,	**5.00**
Total Fees,	**$105.00**

SCHOLARSHIPS.

In accordance with the custom of other Medical Schools, and in order to place a medical education within reach of worthy and well qualified young men of limited means, such will be admitted on the payment of a special or scholarship fee, which is one-half the fee for the regular *Winter Course*, or $50.00. The following is the summary of fees for scholarship :

Scholarship fee for full Course of Lectures,	**$50.00**
Matriculation Fee,	**5.00**
Total Fees for Scholarship,	**$55.00**

Students who have studied two courses in this college, or one course in some other reputable college, and the second in this college, are exempt from payment of the lecture fee on their third course ; provided, the last two courses are consecutive.

The seats in the amphitheatre are numbered, the numbers beginning at the front, near the lecturer, and students desiring seats near the lecturer, can obtain such by forwarding matriculation fee, when their names will be registered and seats assigned them in order of matriculation.

Anatomical, histological, physiological, pathological, and chemical material, are furnished our students, free of cost.

Persons wishing to attend one or more special courses, can do so by paying the matriculation fee, and the lecture fee for the professor whose lecture he attends.

Graduates of reputable Dental Colleges who can submit evidence of attendance upon lectures on Materia Medica, Chemistry and Oral Surgery, will be admitted as second course students. Graduates in good standing from *regular Colleges of Pharmacy*, will be admitted as second course students, their previous studies being considered equivalent to one year's study in medicine.

Any branch or branches upon which students can submit evidence of having passed a final examination in any other regular reputable medical College, will be exempt from the final examination in this College.

All fees, except for graduation, must be paid at the beginning of the session. The diploma fee is $30.00 in all cases, and must be deposited with the Dean on or before February 1st.

The *Adeundem* degree is conferred only on distinguished members of the medical profession.

The diplomas of this College will be conferred only upon those candidates who are present, in person, to receive them.

Boarding can be obtained at from $3.00 to $4.00 per week—the cost of living being less in Baltimore than in any other city in the country presenting equal medical advantages.

The faculty of this College is in accord with the desire of parents and friends of students, that every proper safeguard be thrown around the young men studying in this institution.

In order to avoid unnecessary delay and expense, students, on arriving in the city, are requested to have their baggage sent direct to "Baltimore Medical College," "Howard street, north of Madison street," where it will be received and taken care of until a suitable boarding house has been selected.

Students, on arriving in the city, are requested to report at once at the College on Howard street, north of Madison street, for the purpose of registering their names.

The janitor, who is always to be found at the College, will direct them to good boarding houses and give them any information they may desire.

For further information address,

DAVID STREETT, M. D., Dean,
403 *N. Exeter Street,*
Baltimore, Md.

CATALOGUE.

SESSION 1890–'91.

—STUDENTS.—

Arkansas.

Name.	*Preceptor.*
BARRY, L. H.	Dr. W. H. Barry.
HUDSON, J. H.	Dr. M. T. J. Capsham.
ROGERS, J. H.	Dr. W. J. Rogers.

California.

WARFIELD, CLARENCE	Prof. A. P. Smith, M.D.

Connecticut.

MURRAY, CHAS. N.	Dr. A. D. Ayer.
SCOVILLE, CLARENCE H.	Dr. Burr.

Delaware.

PLUNKETT, J. L.	Dr. L. T. Ellison.

Florida.

ALTREE, G. H.	Dr. E. S. Graham.
GILBERT, CHAS. W.	Dr. C. R. Gilbert.

Georgia.

CRANFORD, O. G.	Dr. W. W. Pees.
HOLMES, W. B.	Dr. Laster.
MAY, JOHN	Dr. R. G. Norton.
MODESETT, J. W.	Dr. W. T. Jones.
MOORE, W. H.	University of Ga.

Kentucky.

BOWMAN, M. H.	Faculty.
WATSON, V. B.	Dr. W. B. A. McNutt.
YEISER, JOHN F.	Dr. J. C. Hoover.

Maine.

JUDKIN, EUGENE H.	Dr. Jas. M. Buzzell.

Maryland.

BERRYMAN, R.	Dr. J. B. Mullins.
BOLTE, J. E.	Dr. R. C. Wells.
BRAM, G. A.	Dr. R. R. Crothers.
CASKIN, LANGDON	Prof. E. R. Walker, M. D.
CHAIRES, W. W.	Drs. Rowe, Jones & Elegood
CHANCELLOR, PHILIP	Dr. C. W. Chancellor.
COHEN, M.	Dr. A. Broslarsky.
COLLINS, H. C.	Dr. McCormick.
CROWE, STEPHEN.	Prof. Wilmer Brinton, M.D.
DAWSON, C. F.	Dr. Hemmeter.
DELCHER, E. WATSON, Jr.	Dr. J. E. Willett.
DICKERSON, JOHN,	Prof. R. H. P. Ellis, M. D.
EIRLEY, E. E.	Dr. N. Scott.
LAIRD, J. WILLIAM	Dr. M. E. Pue,
LINK, FERDINAND C.	Prof. J. D. Blake, M. D.
LOWMAN, EDWIN W.	Prof. Wilmer Brinton, M.D.

STUDENTS—Continued.

Maryland.

Name.	*Preceptor.*
LUMPKIN, R. G. L.	Prof. J. D. Blake, M. D.
McGUIGAN, W. J.	Dr. Bryan.
MYERS, GEO. H.	Prof. David Streett, M. D.
NICOLS, HARRY F.	Dr. A. C. Jones.
PIERSON, CHAS.	Prof. Geo. Reuling, M. D.
PITTMAN, J. J.	Dr D. E. Fisher.
PROTZMAN, JOS.	Dr. J. H. Koons.
REID, C. E.	Prof. W. P. Tonry, Ph.D., M.D
ROWLAND, JAMES M. H.	Dr. W. S. Maxwell.
SCHIRMAN, RALPH J.	Dr. J. B. Schwatka.
SELBY, WALTER O.	Dr. D. Dutton.
SELLING, LEO M. V. S.	Dr. Wm. H. Crim.
SIMPERS, I. NEWTON.	Dr. J. H. Preston.
SMITH, E. A.	Prof. A. C. Pole, M. D.
STANSBURY, PERCY C.	Prof. Wilmer Brinton, M.D.
WELLS, R. F.	Dr. R. C. Wells.
WISSLER, CHAS. H.	Prof. David Streett, M. D.
WOLFE, TOWNLEY R.	Dr. W. R Monroe.

Massachusetts.

BUCK, CHAS. J.	Dartmouth College.
FROTHINGTON, J. E.	Dr. W. L. Simpson.
STEVENS, HARRY L.	Dr. S. W. Hayes.

Missouri.

ABSHIRE, A. S.	Dr. J. D. Davis.

New Hampshire.

GREELEY, G. H.	Dr. J. B. Gereley.
GREELEY, J. T.	Dr. J. B. Greeley.
WOOD, C. H.	Dr. J. B. Greeley.

New Jersey.

MARTIN, H.	Dr. T. Y. Kinne.

New York.

BALLOU, I. R.	Dr. W. H. Hawley, Jr
BROWN, W. W.	Dr. E. F. Marsh.
BURLINGTON, JOHN. A.	Dr. Nosburgh.
KINNE, HUDSON, J	Drs. Deniston & Post.
MACKIN, M. C.	Dr. Nellis.
OSINCUP, C. H.	Dr. L. O. Eastman.
WHIPPLE, GEO. EDGAR.	
WILCOX, H. W.	Dr. W. B. Kelly.
WYCKOFF, L. E.	Dr. D. F. Everts.

North Carolina.

CATES, A. B.	Dr. R. A. Freeman.
FOSTER, G. A.	Dr. Morrison.
GORDON, J. RUFUS.	Dr. D. A Roberson.
HOLLAR, O. G	Dr. F. W. Long.
HAWLEY, D. C.	Dr. F. O. Hawley.
HOOVER, H. R.	Dr. R. B. Whitley.
MARTIN, S. L.	Drs. Johns & Martin.
PEGRAM, R. W. S.	Dr. E. B. Hampton.
PERKINS, S. L.	Dr. J. O. Wilcox.
POWELL, J. F.	Dr. J. B. Lucas.
SMITH, L. C.	Dr. D. M. Smith.
SMITH, N. S.	Drs. Johns & Martin.
TWITTY, J. C.	Dr. T. B. Twitty.

STUDENTS—Concluded.

Ohio

Name.	*Preceptor.*
CRAWFORD, G. M.	Dr. J. H. Dye.
CRAWFORD, L. A.	Dr. L. P. Crawford.
HUNTER, W. M.	Dr. L. E. Ladd.
NEITZ, WM. H.	Dr. J. W. Sorrick.
STEVENS, M. L.	Dr. C. A. Hatch.

Pennsylvania.

BIGELOW, L. J.	Dr. B. A. Bigelow.
BRUCH, ELMER C.	Dr. O. F. Black.
CLARK, MURRAY S.	Dr. W. B. Clark.
COGAN, J. F.	Dr. Detwiter.
HAMILTON, W. H.	Dr. A. T. Hamilton.
HENNIGH, GEO. B	Dr. S. S. Hamilton.
HOPPLE, JAS. A.	Dr. D. Greenhoe.
HUNT, C. B.	Dr. G M. Patterson.
KOSER, SAM'L B.	Dr. C. F. Markell.
KUEHN, AUGUST J. A.	
LASHER, WESTON W.	Dr. W. T Hall.
LOHR, L. L.	Dr. F. T. Overdorff.
MILLER, WM. P.	Dr. V. D. Miller.
PATTERSON, JULIAN S.	Faculty.
POLLARD, R. F.	Dr. R. M. Mateer.
SLOAN, J. E.	Dr. McAdoo.
SEIDEL, A. N.	Dr. J. G. Kistler.
SMITH, E. A	Dr. M. McHenry.

South Carolina.

BAKER, H. L.	Dr. D. H. Wallace.
HITE, P. W.	Dr. D. M. Cross.
LECROY, M. M.	Dr. H. J. Sally.
TILLOTSON, W. G.	Dr. R. T. Sloan.

Tennessee.

HORSLEY, A. S. Jr.	Dr. J. Graves.

Virginia.

AUSTIN, J. W.	Dr. T. W. Nelson.
CANAN, C. W.	Dr. B. F. Kibler.
COATES, CHESTER C.	Dr. S. P. Coates.
HAINES, J. W. D., M. D.	Dr. B. B. Dutton.
HARTWELL, J. E	Dr. T. B. Greer.
McCABE, WM. O.	Dr. J. A. Moorman.
PARRISH, W. P.	Dr. J. S. Huile.
SHACKELFORD, J. M.	Dr. M. P. Scott.

West Virginia.

BOSWORTH, PERRY	Dr. J. L. Bosworth
BAYES, S. H.	Dr. Baker.
SHOWALTER, U. W.	Dr. M. T. Powell.
PRICE, J. WARD.	Dr. S. P. Patterson.
RICE, A. WELLINGTON.	Faculty.

District of Columbia.

HODGES, J. W.	Dr. Wells.

GRADUATES - - - Session 1890-'91.

ABSHIRE, ACHILLES S.....*Missouri.*
AUSTIN, J. WILLIAM.....*Virginia.*
BARRY, LINDA H.....*Arkansas.*
BROWN, WILL WARPOOL.....*New York.*
BUCK, CHARLES J.....*Massachusetts.*
BRUCH, ELMER CLINTON.....*Pennsylvania.*
BALLOU, IRA R.....*New York.*
BURLINGTON, JOHN A.....*New York.*
BIGELOW, LEBENS I.....*Pennsylvania.*
BOLTE. J. EDWARD.....*Maryland.*
CANAN, CALVIN W.....*Virginia.*
FOSTER, GEORGE A.....*North Carolina.*
GREELEY, GUY HASTINGS.....*New Hampshire.*
GREELEY, JAMES THORNTON.....*New Hampshire.*
GORDON, JAMES RUFUS.....*North Carolina.*
HARTWELL, JAMES E.....*Virginia.*
HITE, POPE W.....*South Carolina.*
HENNIGH, GEO. B.....*Pennsylvania.*
HORSLEY, JR., ALFRED S.....*Tennessee.*
HUNT, CHAS. R. B.....*Pennsylvania.*
HOOVER, HENRY R.....*North Carolina.*
HAYNES, J. W. DORSEY.....*Virginia.*
KOSER, SAMUEL B.....*Pennsylvania.*
LAIRD, J. WILLIAM.....*Maryland.*
LOHR, LOWMAN L.....*Pennsylvania.*
LE CROY, M. M.....*South Carolina.*
MAY, JOHN G.....*Georgia.*
MACKIN, M. C.....*New York.*
MCGUIGAN, W. JOHN.....*Maryland.*
MURRAY, CHARLES NELSON.....*Connecticut.*
OSINCUP, CHARLES H.....*New York.*
PERKINS, SAMUEL LUTHER.....*North Carolina.*
PATTERSON, J. S.....*Pennsylvania.*
POLLARD, RICHARD T.....*Pennsylvania.*
PRICE, J. WARD.....*Virginia.*
PARRISH, WILLIAM P.....*West Virginia.*
PROTZMAN, JOSEPH.....*Maryland.*
PITTMAN, JOSEPH JAY.....*Maryland.*
SMITH, ELLIS ANDREW.....*Pennsylvania.*
SMITH, EDWARD A.....*Maryland.*
SEIDEL, ALBERT NEWTON.....*Pennsylvania.*
SIMPERS, ISAAC NEWTON.....*Maryland.*
STEVENS, HARRY LAWRENCE.....*Massachusetts.*
STEVENS, MARTIN L.....*Ohio.*
SHACKELFORD, J. M.....*Virginia.*
SELBY, WALTER O.....*Maryland.*
WISSLER. CHARLES H.....*Maryland.*
WILCOX, JR., HENRY W.....*New York.*
WARFIELD, CLARENCE.....*California.*
WYCKOFF, LYMAN EUGENE.....*New York.*
WOOD, CHARLES H.....*New Hampshire.*
YEISER, JOHN F.....*Kentucky*

Prizes were Awarded, as follows:

FIRST COLLEGE PRIZE..... EDWARD A. SMITH, *Md.*

SECOND COLLEGE PRIZE.....CALVIN W. CANAN, *Va.*

THIRD COLLEGE PRIZE,.....MARTIN L. STEVENS, *Ohio.*

FOURTH COLLEGE PRIZE,.....J. WILLIAM AUSTIN, *Va.*

FIFTH COLLEGE PRIZE.....JOHN G. MAY, *Ga.*

SIXTH COLLEGE PRIZE... .....HENRY W. WILCOX, JR., *N. Y.*

HONORABLE MENTION.

The Examinations of the following named gentlemen entitle them to honorable mention :

J. WARD PRICE..... ..... *Virginia.*

CLARENCE WARFIELD..... .....*California.*

JAMES RUFUS GORDON..... ..*North Carolina.*

STEPHEN CROWE of Md., *in the Second Year of Graded Course*, passed a satisfactory examination on Physiology.

R. G. L. LUMPKIN, of Md., *in the Second Year of Graded Course*, passed a satisfactory examination on Anatomy, Physiology, and Materia Medica and Therapeutics.

ROSZELL BERRYMAN, of Md., *in the Second Year of Graded Course*, passed a satisfactory examination on Physiology and Chemistry.

TEXT BOOKS.

PRINCIPLES AND PRACTICE OF MEDICINE.—Flint, Loomis, Taylor, and Canfield's Urinary Analysis.

MATERIA MEDICA AND THERAPEUTICS.—Bartholow, H. C. Wood, Biddle.

Ringer's Therapeutics, U. S. Dispensary.

DISEASES OF WOMEN.—Thomas,' (latest edition); Byford (medical and surgical) Diseases of Women; Munde—Minor Surgical Gynecology; Skene—Diseases of Women. Emmett's Principles and Practice of Gynecology.

OBSTETRICS.—Lusk, Playfair, Winckel.

DISEASES OF CHILDREN.—Lewis Smith, Eustace Smith, and West.

SURGERY.—Druitt, Hamilton, Wyeth, Bryant, Agnew, Erickson, Bradford, and Lovett's Orthopedic Surgery.

ANATOMY.—Gray, Weisse, Holden, and Smith's Operative Surgery.

NOSE, THROAT, AND CHEST.—Bosworth, Mackenzie, Loomis, Dacosta and Page.

INSANITY AND DISEASES OF THE NERVOUS SYSTEM.—Rosenthal, Charcot, Hammond, Webber, and Clouster on Insanity.

PATHOLOGY.—Ziegler, Delafield and Prudden, and Green, Schaeffer's Essentials, Histology.

PHYSIOLOGY.—Kirk, Yeo's Manual, Landois and Stirling, and Flint, (last edition.)

GENITO-URINARY ORGANS.—Keyes, and Otis on Strictures,

CHEMISTRY, TOXICOLOGY AND HYGIENE.—Bartley's Medical Chemistry; Wormley's Micro-Chemistry of Poison, (2d edition); Legg's Guide to the Examination of the Urine, and Park's Hygiene, with American Supplement.

EYE AND EAR.—Noyes and Nettleship on the Eye, Roosa and Buck on the Ear.

PHARMACY.—Parish or Remington.

SKIN.—Bulkley, Fox, Duhring and Balmanns Squire.

Staff of the Maryland General Hospital.

MEDICAL.

PROF. CHARLES G. HILL, M. D. PROF. R. H. P. ELLIS, M. D.
" DAVID STREETT, M. D. " S. K. MERRICK, M. D.
A. K. BOND, A. B., M. D.

SURGICAL.

PROF. E. R. WALKER, M. D. PROF. GEORGE REULING, M. D.
" A. C. POLE, M. D. " WILMER BRINTON, M. D.
" T. A. ASHBY, M. D. J. B. SCHWATKA, M. D.
" J. D. BLAKE, M. D.

RESIDENT PHYSICIANS.

MARTIN L. STEVENS, M. D., *Resident Physician.*
J. WARD PRICE, M. D,, *Assistant Resident Physician.*

Staff of the Baltimore Medical College Dispensary.

DISPENSARY PHYSICIAN.

T. M. LUMPKIN, M. D.,

CLINICAL ASSISTANTS.

J. FRANK CROUCH, M. D., *Clinical Assistant in Gynecology.*
CHARLES H. WISSLER, M. D., " " "
E. A. SMITH, M. D., " " *in Diseases of Nose, Throat and Chest.*
MR. LANGDON CASKIN, " " *in Surgery.*
MR. W. P. MILLER, " " *in Diseases of Eye and Ear.*
MR. WM. S. TONRY, " " *in Chemistry.*

Alumni Association Baltimore Medical College.

OFFICERS FOR 1890-'91.

PROF. WILMER BRINTON, M. D., *President.*
E. A. SMITH, M. D., *Vice-President.*
ARTHUR WEGEFARTH, M. D., *Treasurer.*
W. B. PERRY, M. D., *Secretary*, Cor. Greenmount Av. and Chase Street, Baltimore, Md.

Alumni are requested to inform the Secretary of all positions of honor or trust conferred upon them in civil life, or of any prominent position they may hold in any hospital, etc., etc. They are also requested to notify the Secretary of any change in their address, or of the death of any member of the Association that may come under their observation. The Association annually awards a *Gold Medal* to the writer of the best thesis showing original work on some medical subject.

The best thesis is selected in a competitive examination, by a committee.

All theses must be presented to the Association on or before Feb. 1st, of each year; those presented *after* that date will be excluded from the competitive examination.

The Gold Medal for the best thesis in 1891, was awarded to Richard Grady, D. D. S., M. D., of Baltimore, at the annual meeting in April, his subject being "Maladies associated with, and dependent upon, affections of the teeth."

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Prof. E. R. Walker, M. D.
Prof. A. C. Pole, M. D.
Prof. T. A. Ashby, M. D.
Prof. J. D. Blake, M. D.
Prof. George Reuling, M. D.
Prof. Wilbur [illegible]



All patients are attended by the Professors of the College.

ANNUAL A

CATALOGUE

OF TH E

Baltimore Medical Colleg



N. E. COR. M

BA

LYING-IN DEPARTMENT

OF THE

MARYLAND GENERAL HOSPITAL,

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Annual Announcement

AND

CATALOGUE

OF THE

BALTIMORE

MEDICAL COLLEGE

N. E. Cor. Madison Street and Linden Avenue,

BALTIMORE, MARYLAND.

SESSION 1892-'

BALTIMORE:
PRINTED BY KING BROTHERS,
123 E. BALTIMORE ST.
1892.

FACULTY OF MEDICINE.

PROFESSORS.

CHARLES G. HILL, M. D.,
Professor of Nervous and Mental Diseases.

ROBERT H. P. ELLIS, M. D.,
Professor of Materia Medica and Therapeutics.

WILMER BRINTON, M. D.,
Professor of Obstetrics.

A. C. POLE, M. D.,
Professor of Anatomy.

DAVID STREETT, M. D.,
Professor of Principles and Practice of Medicine and Clinical Medicine.

WM. P. TONRY, Ph. D., M. D.,
Professor of Chemistry and Toxicology, and Sanitary Science.

J. D. BLAKE, M. D.,
Professor of Operative and Clinical Surgery, and Physiology.

S. K. MERRICK, M. D.,
Professor of Diseases of Nose, Throat and Chest.

GEORGE REULING, M. D.,
Professor of Diseases of the Eye and Ear.

T. A. ASHBY M. D.,
Professor of Diseases of Women.

ROBERT W. JOHNSON, A. B., M. D.,
Professor of Principles and Practice of Surgery.

LECTURERS.

WM. T. HOWARD, Jr., M. D.,
Pathologist.

Hon. D. L. BRINTON, LL. B.,
Lecturer on Medical Jurisprudence.

A. K. BOND, A. B., M. D.,
Lecturer on Diseases of Children, and Dermatology.

J. WEBB FOSTER, Ph. G.,
Lecturer on Pharmacy.

J. G. WILTSHIRE, M. D.,
Lecturer on Topographical Anatomy, and Syndesmology.

DEMONSTRATORS.

T. M. LUMPKIN, M. D.,
Demonstrator of Minor Surgery and Bandaging.

J. FRANK CROUCH, M. D.,
Demonstrator of Obstetrics.

R. B. WARFIELD, M. D., Demonstrator of Anatomy.

INSTRUCTORS.

E. D. ELLIS, M. D.,
Instructor on Materia Medica and Therapeutics.

WM. T. HOWARD, Jr., M. D.,
Instructor on Clinical Medicine.

J. M. H. ROWLAND, M. D., Instructor in Latin.

LABORATORIES.

Anatomical.

A. C. POLE, M. D.,
Professor of Anatomy.

R. B. WARFIELD, M. D.,
Demonstrator of Anatomy.

T. M. LUMPKIN, M. D.,
Assistant Demonstrator of Anatomy.

Chemical.

W. P. TONRY, Ph. D., M. D.
Professor of Chemistry.

WM. S. TONRY, S. B.,
Assistant in Chemistry.

HISTOLOGICAL AND PATHOLOGICAL.

W. T. HOWARD, Jr., M. D.,
Pathologist.

CLINICAL ASSISTANTS.

J. B. BENNETT, M. D. & B. F. FREY, M.,D.
Clinical Assistants in Practice of Medicine and Nervous and Mental Diseases.

STEPHEN CROWE, M. D.,
Assistant in Operative and Clinical Surgery.

HENRY M. BAXLEY, M. D.,
Clinical Assistant in Gynecology.

WM. PRESTON MILLER, M. D. and
R. G. L. LUMPKIN, M. D.,
Clinical Assistants in Diseases of the Nose, Throat and Chest.

LANGDON CASKIN, M. D.,
Clinical Assistant in Diseases of Eye and Ear.

ANNUAL ANNOUNCEMENT

OF THE

Baltimore Medical College,

SESSION 1892-'93.

IN presenting the ANNUAL ANNOUNCEMENT and CATALOGUE of the BALTIMORE MEDICAL COLLEGE, the faculty embraces the opportunity to thank its many friends and patrons, for their hearty good will manifested toward the institution, and for their cordial and efficient support of the same.

The rapid and marvelous advance in the science of medicine and surgery, the laudable and conservative tendency of the State Boards to encourage the adoption of a higher standard of medical education, and our conviction that teaching facilities should be increased proportionally to the additional knowledge required, have confirmed our adherence to our well known and invariable policy of establishing such additional facilities as educational progress demands.

In pursuance of this policy, we are now constructing a magnificent modern

NEW COLLEGE BUILDING,

fronting on Madison street, corner Linden avenue, and extending northerly on the latter. It will be completed for the reception of students, September first. It will be five stories in height, of Byzantine style, with corner tower and tile roof, and a richly embellished archway in red Seneca stone.

The first floor will be reached through the arched entrance to a vestibule with a mosaic floor, and wainscoat of polished Georgia marble, and doorway of quartered oak, and sidelights of chipped beveled plate glass.

The main hallway will extend back to the centre of the building. At the right of the hallway will be the faculty room, and on the left a reception room and the Dean's office. From the main hallway will be an imposing stairway finished in oak. The

DISPENSARY

will be located in the centre of the building and will have a reception room 20 x 20 feet, a drug room, and opening into reception room, six private rooms for examination and treatment of patients by the physicians and specialists in the various departments. The entrance to this dispensary will be through an imposing entrance on Linden avenue.

In the rear portion of the building will be the accident ward, which will be fitted up with all modern appliances, for the prompt reception and care of the injured.

The second floor will have a lecture hall 38 x 80 feet, with stage, ante-rooms and appliances for illustrating lectures. The floor will have an elevation of four feet at the rear, and will be furnished with chairs to seat 600 students.

The third floor will contain the amphitheatre with the necessary reception and Anaesthetizing rooms, and the Histological and Pathological laboratory.

THE AMPHITHEATRE

is a triumph of architectural skill. It will be lighted from the south and west and with a skylight-well, giving perfect light directly upon the operating table; it will seat 500 students within a range of 32 feet from the operator. The construction of the amphitheatre in the form of the interior of a hollow spherical segment, and the resulting elevation of each consecutive rear tier of seats, is such, as to give the occupants a complete view over those sitting in front.

It will be one of the model amphitheatres of the world and will be reached by two broad stairways, with entrance at opposite sides.

THE HISTOLOGICAL AND PATHOLOGICAL

Laboratory fronts on the south and west, receiving a perfect light for microscopic work.

It will contain large sections of students, and will be supplied with the best microscopes, recently imported from Germany, and all other apparatus necessary for the teaching of histology and pathology.

The fourth or mezzanine story will contain the Bacteriological laboratory and the halls of the amphitheatre.

On the fifth floor will be situated the Anatomical and Chemical laboratories.

THE ANATOMICAL LABORATORY

will contain sufficient tables for ninety students to dissect at one time; it will be provided with a liberal supply of hot and cold water, with elevator for supply of material and removal of debris, with lavatory and cloak room, and all other conveniences required when dissecting. Its floor is impervious and arranged for flushing and perfect drainage, conditions necessary for good sanitation.

THE CHEMICAL LABORATORY

is one of the largest in the country, extending 42 feet on the southern and 84 feet on the western side; it will be fitted up with modern appliances, and each student will be assigned his own table; it will be thoroughly supplied with gas, hot and cold water, gas chambers, and all necessary apparatus. The ventilation will be perfect.

The entire building will be heated by means of steam, and provision made for lighting both by gas and electricity. During the day, the light will be excellent, the entire building having the front to the south and side to the west. It will be connected with the Maryland General Hospital by means of enclosed corridors and provided with elevator and fire escapes.

The new College building will be located in the same block as the old—fronting on Madison street, at N. E. corner Linden avenue.

Its erection will necessitate the expenditure of about ($75,000) seventy-five thousand dollars; it will be one of the most complete and modern Medical College buildings in the United States.

We may be pardoned for saying that few Medical Colleges in the country have grown in favor so rapidly as this, and but few faculties have expended such sums of money in so brief a period for improvement in College buildings.

Conscious of the fact, that to continue in the van of medical progress, we must maintain our College in a condition thoroughly equipped for the study of medicine, we hasten to adopt all new and useful features.

We feel pleasure in announcing that in the session just closed, we have registered the largest class of students, and recorded the most successful year in the history of the College. The faculty feels greatly encouraged by the steady annual

increase of the number of students over each preceding year, by the marked advance in general and technical education of those entering *now*, as compared with former years, by the invariable return of our former students, by the increasing excellence of examinations passed at the close of each session,—made possible by inductive methods of teaching and increased opportunities,—and by the cordial appreciation of the medical profession and the confidence of the public. The vast and ever enlarging domain of medicine and surgery, is covered in this College, by a full corps of competent teachers, enabling the student to master in detail, the numerous broad principles and facts to be learned, and almost imperceptibly to himself, prepared to surmount the obstacles he may encounter in practicing the medical art.

HOSPITAL FACILITIES.

The *Maryland General Hospital*, the main building of which is connected by corridors with the College building, belongs to, and is under the exclusive control of, the faculty.

The *Lying-In Department* is conveniently situated for clinical teaching.

The *Eye and Ear Department* is likewise a valuable feature of this College and admirably situated for utilization of its clinical material.

The *Children's Department*, furnishes a series of interesting cases for illustrating lectures on diseases of children.

The *Baltimore Medical College Dispensary*, treats thousands of cases annually, and is another fruitful clinical institution at our command.

The *Outdoor Department* of the dispensary presents abundant opportunities for practical clinical work.

Mount Hope Retreat, one of the largest and best institutions of the kind in the country, is filled with patients suffering from mental diseases.

The Pharmacy is adjacent to the Dispensary.

LABORATORIES.

The *Anatomical Laboratory* is comfortable, well lighted, and modern.

The *Chemical Laboratory* is spacious, modern, thoroughly equipped, and sanitary.

The *Histological and Pathological Laboratory* is one of the most important features for scientific and fundamental instruction. It is well supplied with the best imported microscopes, and apparatus.

In the *Obstetrical Laboratory*, students will be taught the art of manipulative obstetrics; he will be required to practice the diagnosis of presentation and position, of pregnancy, modes of rectifying errors, and delivering normally and instrumentally. The cadaver may be used in this practice as well as the manikin, diagrams and models.

All these institutions, departments and laboratories, belong to, and are under the exclusive control of, the *Baltimore Medical College*, and furnish a wide field of almost unlimited clinical material and opportunities for scientific medical study in one of the most populous cities of the country, presenting in native and foreign born, diseases of almost every race, country and clime, during a session.

APPOINTMENTS.

We elect, annually, at end of the session, from the graduates of the College, a *Resident Physician*, and an *Assistant Resident Physician* for the Maryland General Hospital, and assistants for its several departments; a *Dispensary Physician* for the *Baltimore Medical College Dispensary*, and a *Pharmacist*. The Resident Physician, Dispensary Physician and Pharmacist, receive salaries.

INTERNES.

A limited number of students desiring *special* hospital advantages, can obtain residence in the hospital. These students are known as *Internes*, and are assigned to duty in the management of medical and surgical cases, under the care and direction of the attending professors, and thus made practically familiar with the treatment and management of patients. The *Internes* are assigned in rotation to the various departments and wards during the session, and have in detail all the advantages and varied experience of the entire hospital. They are enabled to begin the practice of their profession with a confidence born of experience and close observation.

The special fee for students desiring the position of interne, is *one hundred dollars* per annum; payment of the fee, on entrance, entitles the interne to remain in hospital one *scholastic* year, beginning in the spring at close of the winter term and extending to the following spring, at the termination of the next winter term; it also entitles him to room, light and heat, but *not* to boarding.

THE PRELIMINARY FALL COURSE,

which is given gratis to all students of medicine, will begin September 1st, 1892, and continue until October 1st, 1892.

It consists of elementary, didactic and clinical lectures, and demonstrations, so arranged as to gradually lead the student up to the greater requirements of the regular Winter Course. During this course, lectures will be delivered on descriptive anatomy, topographical anatomy, syndesmology, surgical anatomy, elements of physiology, materia medica, therapeutics, pharmacy, medical physics and elementary chemistry, pathology, principles and preliminaries to the practice of medicine, preliminaries to surgical operations, bandaging and minor surgery, dressing of wounds, preliminaries to surgical operations on nose and throat, physical diagnosis, clinical medicine, manipulative obstetrics, preliminaries to gynecology, ophthalmology and otology, clinical obstetrics, clinical surgery, diseases of children, dermatology, clinical gynecology and clinical ophthalmology and otology, diagnosis and treatment of insanity, clinics on nose, throat and chest, clinical obstetrics, clinical surgery and clinical gynecology.

It will be observed that in the arrangement of the Preliminary Fall Course, elementary lectures are given for the useful instruction of the *first course* students, that they may be prepared to comprehend the more advanced work, which begins October 1st, as well as for the *second course* and more advanced students, to whom both *elementary* and *advanced*, lectures are given, that the mind, after the summer holiday, may be disciplined for the more serious and earnest work of the Regular Winter Course.

We believe that in no other medical school in the United States is there such careful consideration given during the Preliminary Fall Course, to the kind of work necessary to develop the medical perception of the juniors and to stimulate and strengthen the keen comprehension of the seniors.

During this course, students can devote much time to anatomical, chemical, histological and pathological work in laboratories; and all work done at this time will be considered as part of the practical work required during the regular Winter Course, and so credited, thus leaving more time for study during the regular course.

THE REGULAR WINTER COURSE

of lectures will begin October 1, 1892, and end April 1, 1893. The annual address will be delivered by Professsor Robert W. Johnson, M. D. on Friday, September 30th, 8 P. M.

During the session, from five to seven didactic and one to two clinical lectures will be delivered daily. These lectures will be so arranged as to render them eminently practical and easily comprehended by having typical clinical material to illustrate the didactics.

Diagnoses will be made and reasons for same repeated to the class so frequently during the session, in all the departments, as to render the students thoroughly familiar with the work. The faculty desires that no graduate leave this College without having a definite amount of practical hospital instruction; a continued chain or series of important clinical cases of medicine and surgery will be presented during the session.

Laboratory work on anatomy, histology and pathology, and chemistry, continues throughout the session.

REVIEWS.

We conduct regular and systematic *daily*, oral and *periodical* written examinations of all work done in the several departments; this more emphatically stamps upon the minds of the students what they have seen and heard, and better qualifies them for any additional examination that may be required by any State Board.

These special oral and written examinations held during the course, also serve to train and prepare students for their final examination, which is both oral and written.

THE POLICY

of the College is to righteously comply with all agreements set forth in our announcement, and to give even *more* opportunities for the study of medicine than are offered therein.

CALENDAR.

The *Preliminary Fall Course* begins September 1, 1892, and ends September 30, 1892. The regular Winter Course begins October 1, 1892, and ends April 1, 1893. The holidays are Election Day, Thanksgiving Day, Christmas vacation, extending from Saturday, December 24, 1892, to Monday, January 2, 1892, and Washington's birth-day.

THE MARYLAND GENERAL HOSPITAL,

located on Linden avenue north of Madison street, immediately adjacent to the college building, is liberally supported by the State of Maryland, which maintains, in this institution, patients from every county and from the city of Baltimore.

Its wards contain beds occupied by patients suffering from almost every form of indigenous disease, and all kinds of important surgical cases, presenting a vast field and abundant harvest of knowledge for observing students.

The hospital has been enlarged, much beyond its former capacity; new wards and rooms have been added, and the increase of invalids within it, renders it a better field for clinical work and observation. A portion of this hospital is used as a

CITY HOSPITAL,

and contains beds filled with medical and surgical cases, and supported by the generous City of Baltimore. With her merited reputation for charity, Baltimore appropriates liberally for the support of the worthy poor in this institution.

THE GYNECOLOGICAL DEPARTMENT

is filled with females seeking relief from uterine, vaginal, ovarian and other diseases peculiar to females, and furnishes a large and varied clinic for the practical instruction of students in this eminently important branch.

URGENT OPERATIONS,

on recently and seriously injured patients, which are rendered imperatively necessary to be done immediately after admission, if admitted after college hours, are performed in the operating room of the hospital, the internes and sections of the class being summoned to witness them.

THE LYING-IN DEPARTMENT,

a separate building on Linden avenue, north of Madison street, is a feature to which we point with especial pride, furnishing us as it does, with abundant obstetric clinic, and enabling us to give our students a thorough and practical obstetric training. Immaculate cleanliness characterizes its wards, rooms, halls, bedding and the clothing of patients, and rigid sanitary antiseptic and aseptic precautions prevail. The students are here enabled not only to become practically *familiar* with the phenomena of labor, but to note the necessary *precautions* with which the lying-in female should be surrounded, *before*, *during* and *after* labor.

THE EYE AND EAR DEPARTMENT,

pleasantly situated on Howard street north of Madison street, is equipped with all the modern requirements for the practical study of ophthalmic and aural science. It contains reception and examination rooms for patients, a dark room for opthalmoscopic examination, and operating room, and well lighted and ventilated bedrooms for resident patients. This department furnishes abundant clinical material for practical instruction of students on diseases of the Eye and Ear.

THE NEW BALTIMORE MEDICAL COLLEGE DISPENSARY,

constructed within the new College building (see page 3,) is admirably arranged in all its departments, consisting of large reception room, drug room and consultation rooms, treats thousands of patients annually, and of itself yields an almost inexhaustible supply of material, meeting, as it does, the sick demands of a large portion of the indigent population of Baltimore. The *out door department* of the dispensary presents another large area for practical bedside instruction, the advanced students being permitted to visit and treat the sick at their homes, under the supervision of the professors or their assistants. Obstetric cases are registered here, and during labor are attended by advanced students, under the direction of the demonstrator of obstetrics or his assistants.

MOUNT HOPE RETREAT,

containing an average of 560 patients and invalids, one of the largest institutions of the kind in the United States, a model in all that pertains to care and comfort of its inmates, under control of the Sisters of Charity, is attended by Prof. Charles G. Hill, M. D., of this faculty, and offers great opportunities to the students of this College for the study of nervous and mental diseases.

MOUNT HOPE RETREAT.

THE COLLEGE MUSEUM

contains an extensive collection of specimens, pathological productions, models and casts, which are used for illustration of the various subjects taught. These specimens increase yearly and form a valuable collection for illustrating diseases. The *Pathologist* has this material to use in further illustrating his important and fundamental branch.

THE CABINETS

of the College and the interesting private collection of the professors, are used to exemplify subjects and stamp on the minds of students mental pictures of subjects presented. In the future, as in the past, it will be the aim of the faculty to render lectures plain and easy of comprehension.

PROFILE OF INSTRUCTION.

It is our aim, through our methods in this school, to so blend and pursue the didactic and laboratory teaching, that the latter shall closely follow and exemplify the text of the former; and that the didactic and laboratory teaching so pursued, shall develop the mind, train the reasoning, and mature the judgment of the student, for the rational pursuit, and intelligent comprehension of clinical medicine, surgery, and obstetrics.

DIDACTIC LECTURES.

NERVOUS AND MENTAL DISEASES.

Prof. Charles G. Hill, M. D.

The great prevalence of nervous and mental diseases renders it necessary that the medical student should be thoroughly equipped in all that pertains to this branch of his studies. With didactic and clinical lectures, charts, diagrams, models, histological and pathological preparations, this department will be rendered as complete and practical as possible. The subject of insanity will be presented and typical cases exhibited to the class. Practical lessons in electricity will be given, and students shown and taught how to use the instruments and appliances necessary in the diagnosis and treatment of nervous and mental diseases.

MATERIA MEDICA AND THERAPEUTICS.

Prof. R. H. P. Ellis, M. D.

A thorough knowledge of Materia Medica is absolutely necessary, for the student to intelligently comprehend the science of Therapeutics. It is therefore desirable that the student should become familiar with the origin, nature, physiological and therapeutic effects of medicines in general, together with their most approved combinations, modes of application and administration for the relief and cure of disease.

To accomplish this, the professor of this deparment will endeavor to treat the subject in a clear and practical manner. Samples of medicines will be shown the class at each lecture, the faculty having procured for this purpose an herbarium and cabinets of pure and crude drugs, as complete as can be found in the country. Students personally examine and handle these drugs during the term, that they may become familiar with all medicines required in practice. The students will also witness the actual therapeutic effects of medicines by seeing them prescribed in the daily clinics, and by observing their effects on the patients in the hospital.

OBSTETRICS.

Prof. Wilmer Brinton, M. D.

The professor of this department, brings to it, knowledge derived from an extensive obstetric experience, obtained in hospital and private practice. He will aim to impart instruction in a practical and comprehensible manner. Illustrations will be made by plats, diagrams, models in wax and a superb manikin. Students will be instructed in the diagnosis of the several presentations and positions, and in the best methods of using instruments in obstetric practice, each student being required to practice all obstetric operations on the manikin.

ANATOMY.

Prof. A. C. Pole, M. D.

Since Anatomy is one of the fundamental branches upon which the superstructure of a medical education must rest, the professor in this department will, by means of lectures, dissections, diagrams and frequent reviews, teach the subject in a thorough and practical manner. Surgical anatomy will receive particular attention.

PRINCIPLES AND PRACTICE OF MEDICINE.

Prof. David Streett, M. D.

This chair will begin with the enunciation of general, broad and leading principles and terms, a knowledge of which is necessary to enable the student to comprehend the lectures subsequently given on general and organic diseases.

The major portion of the session will be devoted to consideration of local, organic, general, and infectious diseases.

CHEMISTRY AND TOXICOLOGY, AND SANITARY SCIENCE.

Prof. Wm. P. Tonry, Ph. D., M. D.

The course of chemistry will embrace elementary, medical and legal chemistry, and the lectures will be practical and fully illustrated.

In addition to lectures on toxicology, the effects of poisons on the lower animals will be shown, and, at the end of the course, the students will be required to make a post-mortem examination of a human cadaver, and chemical examination of the same, for poisons. Neither breakable apparatus, such as test tubes, beaker glasses and porcelain dishes, nor, platinum vessels or solutions, will be furnished by the College; all *other* chemicals and apparatus will be furnished by the College without extra charge.

Sanitary Science will receive attention, the lectures being devoted to the broad principles governing sanitation, quarantine, infection, sewerage, drainage, and cleanliness of cities and towns. Hygiene of homes and communities will receive the attention its importance demands.

OPERATIVE AND CLINICAL SURGERY, AND PHYSIOLOGY.

Prof. J. D. Blake, M. D.

In the course on operative surgery, the professor will demonstrate all the important surgical operations on the cadaver, so that the students will not only comprehend the science, but also be able to practice the art.

In the department of physiology, the professor will illustrate the physiological functions and processes, by operations on living animals, charts diagrams, and carefully prepared specimens and sections; modern appliances for a thorough elucidation of the subject will be brought into requisition.

DISEASES OF THE NOSE, THROAT AND CHEST.

Prof. S. K. Merrick, M. D.

This department will give practical instruction in laryngology, rhinology, and diseases of the chest, the lectures being illustrated.

Auscultation and percussion will also be taught, and all the methods of physical diagnosis will receive thorough attention.

DISEASES OF THE EYE AND EAR.

Prof. George Reuling, M. D.

The course of lectures from this chair will be both theoretical and practical. The student will be given the most advanced ideas relative to the anatomy and physiology of the organs of sight and hearing. The use of the ophthalmoscope, the errors of refraction and the different methods of determining color-blindness and simultation of blindness will be practically demonstrated and the various diseases of the eye and ear, and operations for cataract, glaucoma, adherent iris, convergent and divergent squint, diseases of the lachrymal apparatus and malposition of the eyelids will be treated in the presence of the student, so as to render him capable of treating all ordinary diseases of these organs that may come under his care. The introduction of the Eustachian catheter, method of determining the acuteness of hearing, the method of Politzer, and all the surgical operations for the diseases of the ear, will be performed during a session.

DISEASES OF WOMEN.

Prof. T. A. Ashby, M. D.

This course will include the anatomy of the female organs of generation, their physiological functions, and the various methods and instruments necessary for making diagnoses. Diseases and displacements, and the various methods of remedying them, will be taken up and considered in rotation. In addition to the facilities for examination and treatment of cases selected from the Dispensary, students assist in the various operations in the hospital.

PRINCIPLES AND PRACTICE OF SURGERY.

Prof. Robert W. Johnson, A. B., M. D.

In the course upon this eminently practical branch, the constant aim will be to make the student thoroughly understand and know the broad principles of the science, and thus fit him for the intelligent and successful practice of the art.

Lectures will be supplemented with regular recitations from an approved text book.

The graduating class will be arranged in sections, and each member required to practice all forms of bandaging.

DISEASES OF CHILDREN, AND DERMATOLOGY.

A. K. Bond, A. B., M. D., Lecturer,

will deliver a course of lectures on Diseases of Children and Dermatology. The subjects will be discussed from scientific and practical standpoints, and the best methods be presented to the students.

PRACTICAL PHARMACY.

J. Webb Foster, Ph. G., Lecturer.

A course of lectures on this subject will be given, showing the methods of weighing, measuring, compounding and administering drugs; how to make powders, pills, and solutions; and all those practical points so essential to a physician's success especially to those intending to locate in the rural districts.

MEDICAL JURISPRUDENCE.

Hon. Daniel L. Brinton, LL. B., Lecturer.

The lectures on this important topic will be practical, students being taught how to testify in court, how to conduct themselves under cross-examination on the witness stand, and answer hypothetical questions in giving expert testimony.

Near the end of the term a moot court will be held, when students will be taught to *practice* what they have *learned* in this department.

SYNDESMOLOGY AND TOPOGRAPHICAL ANATOMY.

J. G. Wiltshire, M. D., Lecturer.

A course of lectures on these important subjects will be delivered.

Freshly prepared dissections showing ligaments and their relations to bones and joints will be used in teaching syndesmology.

Topographical anatomy, holding as it does such an important relation to diagnosis in all the departments of medicine, will receive the careful consideration its importance demands.

ANATOMICAL LABORATORY.

R. B. Warfield, M. D., Demonstrator.

The dissecting room is well lighted and ventilated, and in charge of the demonstrator of anatomy, who demonstrates dissections. Students are required to dissect each year, and at least a whole body. The demonstrator issues tickets only to those who make thorough dissections.

HISTOLOGICAL AND PATHOLOGICAL LABORATORY.

Wm. T. Howard, Jr., M. D., Lecturer on Histology and Pathology, and Instructor in Clinical Medicine.

Since the issue of our last Annual Announcement, the faculty has entirely refitted the Histological and Pathological Laboratory, with new and complete apparatus, water bath, thermostat, sterilizer and the best microscopes imported from Europe.

No student can be reasonably expected to pursue the study of medicine intelligently, without first comprehending the histology of the organs and tissues involved in diseases. Every student will, therefore, be required to do practical laboratory work in histology.

Autopsies will be made in presence of the class, and macroscopic lesions demonstrated.

Practical Pathology is required of second and third course students, they being required to imbed, cut, stain, mount, examine and describe the tissues and organs involved in disease, and thus acquire a practical knowledge, by a mental picture, of the diseased tissues. Microscopes, microtome, staining fluids, and all necessary apparatus, will be furnished by the faculty without extra charge.

The fascinating study of this eminently important and fundamental branch, not only qualifies the student to more accurately diagnose and treat diseases, but also enables him to comprehend the lectures and clinics on medicine and surgery.

This course will not be required of students who have done the same work elsewhere; but such as desire will be given opportunity for advanced and original work.

All advanced students will be required to work in Bacteriology, to understand methods of cultivation and isolation of bacteria, their staining, mounting and examination, and laws governing their relation to infectious diseases.

Sections of the senior class will be instructed in clinical medicine, at the bedside, in the hospital.

CHEMICAL LABORATORY.

Prof. Wm. P. Tonry, Ph. D., M. D.

Two hours each week will be devoted to analytical chemistry and laboratory practice. Practical analytical work for first and second course students, is obligatory; the work during the first year being confined principally to examination of bases and acids; the second course students are required to give attention to clinical chemistry in analyses of medicines, food, water, urine, &c., and to chemical and miscroscopical examination of blood and other stains on clothing.

PRACTICAL OBSTETRICS.

J. Frank Crouch, M. D., Demonstrator.

The demonstrator will instruct sections of students in the various manipulations necessary for examination of pregnant females, *e. g.*, auscultation of fœtal heart, pelvimetry, &c. He will demonstrate on the manikin or cadaver, the diagnosis of the various presentations and positions in labor, the mechanical phenomena of labor, normal delivery and the termination of the third stage of labor. He will also demonstrate the different forms of dystocia, the modes of rectifying them, version, instrumental delivery, and all other important obstetric proceedures.

PRACTICAL BANDAGING.

T. M. Lumpkin M. D., Demonstrator.

Sections will be instructed in bandaging; all the modes of applying bandages will be demonstrated, each student of section in turn being required to practice the art of bandaging.

PRACTICAL MATERIA MEDICA AND THERAPEUTICS.

E. D. Ellis, M. D., Instructor.

The students will be reviewed on Materia Medica and Therapeutics, that the work on these important subjects may be impressed and retained.

So far as practicable the therapeutic action of the most important drugs will be demonstrated to the class.

LATIN.

J. M. H. Rowland, M. D. Instructor.

For the benefit of those students who are deficient in latin, and unable therefore to pass the required preliminary examination, Latin instruction will be given, that they may be able to pass the required examination at the beginning of the following term.

CLINICS.

Every physician keenly appreciates the advantages derived from observation and study of diseases at the bedside. Absence of such clinical instruction stands as an impediment to success on the threshold of every inexperienced practitioner, and embarrasses his action during the early years of his professional career. To obviate such menace to the young practitioner, and render him thoroughly competent to

practice his profession when he emerges as a graduate from our institution, we devote especial attention to clinic and hospital work, attendance upon which is as obligatory as upon didactic lectures.

HOSPITAL WORK.

The *externes* of the graduating class are divided into sections. Each section in rotation is required to report to the hospital and make the rounds of the wards, with the medical or surgical attendant, witness and assist in treatment of cases, in arrangement of surgical dressings, adjustment of fractures, observtions of and recording of pulse, respiration and temperature; witness and practice physical diagnosis in medical and surgical cases; observe the condition and management of lying-in women, and management of new-born infants; practicing diagnosis in gynecology; observe effects of treatment, and witness and practice all important features of the medical art that may be required in private practice.

This hospital work is obligatory, and no one is considered to have completed his course at this College unless he has complied with regulations for hospital work.

The success attending the hospital section work in the past is very gratifying. This mode of study enables the student to see things he has learned in his text book, or heard in the lecture room; it also trains him to be an acute and correct observer of diseases.

CLINICS IN AMPHITHEATRE.

On *Mondays*, Prof. MERRICK will clinic on diseases of the nose, throat and chest, showing the class how to make rhinoscopic and laryngoscopic examinations, demonstrating auscultation and percussion, and performing operations on the air passages.

Each candidate for graduation is required to manipulate and adjust the instruments for examination of nose, throat and chest—practice physical diagnosis in inspection, palpation, auscultation and percussion.

Clinic on Children and Dermatology. On *Tuesdays*, DR. BOND will clinic on diseases of children and dermatology. The cases in the clinic are numerous and interesting, including diseases of infancy and derangements due to dentition and feeding.

Success in practice often depending largely upon a knowledge of the management of children's diseases, special care will be taken in teaching students how to diagnose, treat and manage diseases of children.

Medical Clinic. On *Wednesdays*, Prof. STREETT clinics on cases belonging to his department, selecting from abundant material, such cases as best illustrate the didactic lectures on practice of medicine, going through each case analytically, illustrating the different phases and peculiarites which diseases assume, and diagnosing and treating patients in presence of the students.

Physical diagnosis is taught in clinics, each student being required to make an examination of the patient in presence of the class, being guided in his efforts by the teacher.

Eye and Ear Clinic. On *Thursdays*, Prof. REULING clinics on diseases of the eye and ear, demonstrating the use of the ophthalmoscope, exhibiting all forms of diseases of eye and ear, performing the various operations for glaucoma, cataract and strabismus, explaining treatment, and requiring students to examine and diagnose cases.

Students will be required to manipulate the opthalmoscope and otoscope until sufficiently familiar with their use to use them in practice.

Surgical Clinic. On *Fridays*, Prof. BLAKE or Prof. JOHNSON, (the former until January the first, and the latter until July first,) conducts a surgical clinic, performing in the amphitheatre such operations as resections, amputations, trephining, adjustment of fractures, and removal of tumors, &c. Students are required to

make surgical diagnoses, apply bandages and dress wounds, &c. Sections of the class receive instruction at the bedside in the hospital, in adjustment of fractures, application of splints, bandaging, and antiseptic management of wounds.

Clinic on Nervous and Mental Diseases. On same day, Prof. Hill clinics on insanity and diseases of the nervous system, showing methods and appliances for diagnosing these obscure conditions and pointing out their prophylaxis and treatment. Prof. Hill is attending physician to *Mount Hope Retreat*, one of the largest and best known institutions for the care of the insane, in the world, and in teaching, will bring to bear his vast experience as an alienist.

Gynecological Clinic. On *Saturdays*, Prof. ASHBY will clinic on diseases of women, showing diseases peculiar to females, and performing operations on vagina, uterus and bladder. He requires each student, under his direction, to examine the vagina, introduce the speculum, and manipulate the uterus and ovaries in diagnosis. Students are also required to assist in operations, such as laparotomy, ovariotomy, &c.

Obstetric Clinic.

Prof. BRINTON clinics on midwifery whenever cases of labor occur. It being universally admitted that in no other department of practice do unfavorable results damage a physician so materially as in midwifery, special attention is given to thoroughly train our students in clinical obstetrics. By prior arrangement and perfected telephonic and telegraphic communication, classes of students are summoned from their boarding-houses to the lying-in department, when cases of labor occur. Whilst in the lying-in chamber, they are taught the touch, diagnosis of presentation and position, observe the progress and management of labor, assist the accoucheur in natural delivery, in application of forceps, turning, in arresting hemorrhage, in removing placentæ, and in the various operations rendered imperative in dystocia. Students are also required to ausculate the fœtal heart, practice bellottement, measure pelves and assist in the management of the new-born infant

During our last session, every student witnessed and assisted in cases of labor, normal and instrumental. The professor of obstetrics, with pardonable pride, points to the fact, that all graduates of this College leave its portals with a practical knowledge of this most important branch, and competent to enter any field of duty and rationally and successfully pursue the practice of obstetrics.

The Out-Door Obstetric Department

s conducted in conjunction with the Dispensary; cases of pregnancy are registered, and when labor ensues, are attended by our advanced students, under guidance of the *Demonstrator of Obstetrics;* thus still more is the clinical work in this useful branch, broadened, affording the student obstetrical opportunities that are unexcelled.

Regular and punctual attendance on all clinical as well as upon didactic lectures and section work, is required.

Time of Study before July 1st, 1892.

Students who have already taken one course of lectures in a regular and reputable medical school, as well as those who matriculated prior to July 1st, 1892, will have the privilege of applying for graduation in this College at the end of their second course of lectures.

Time of Study and other requirements after July 1st, 1892.

This College is a member of the American Medical College Association, and will

apply the rules and requirements of that association to all students matriculating *after* July 1st, 1892.

Students who matriculate *after* July 1st, 1892, will be required to take a three year graded course.

In accordance with the rules of the association, we will also require of all students matriculating *after* July 1st, 1892, a preliminary entrance examination in English composition, of not less than two hundred words, the translation of easy Latin prose—(students being allowed one year to make up any deficiency on this branch) —an examination on elements of algebra, arithmetic and on elementary physics.

Students who do not succeed in passing the required Latin examination, will be permitted to matriculate, but will be required to pass the Latin examination at the beginning of the second course; this arrangement allows one year in which to make up the deficiency.

Students who are matriculates or graduates of recognized Colleges of literature, science or arts, or graduates of high schools or normal schools, and those passing the entrance examination required by the Statute of the State of New York, are exempt from the preliminary examination on entrance.

The Entrance Examination

will be held at the College building any day after September 1st; it will be fair and reasonable, its only object being to ascertain whether students are sufficiently educated to profit by medical study.

It is an act of kind consideration for them, it being manifestly unjust to permit students to engage in the study of medicine, spending time, labor and money, when they are not educationally qualified to profit thereby.

This examination points out the deficiency, if any exist, and gives opportune notice of *how*, and upon *what* to prepare for the study of medicine.

SCHEDULE OF GRADED COURSE.

1*st year*—Practical histology, practical anatomy, descriptive anatomy, syndesmology, practical work in inorganic chemistry, pharmacy, materia medica and therapeutics, physiology, general chemistry, bandaging, and any other branches that time permits. At end of course, examinations will be held on practical histology, practical anatomy, practical inorganic chemistry and pharmacy.

2*d year*—Practical pathology, practical anatomy, syndesmology, and topographical anatomy, practical medical chemistry, practical obstetrics, practical materia medica and therapeutics, bandaging and descriptive anatomy, physiology, operative and clinical surgery, materia medica and therapeutics, organic chemistry and toxicology, nervous and mental diseases, obstetrics, principles and practice of medicine and clinical medicine, diseases of nose, throat and chest, principles and practice of surgery, diseases of eye and ear, diseases of women, and medical jurisprudence, pathology, and all clinics. At the end of the course, final examinations will be held on practical pathology, anatomy, physiology and operative surgery, materia medica and therapeutics, and chemistry, and credit given for all branches passed.

3*d year*—Bacteriology, nervous and mental diseases, obstetrics, principles and practice of medicine, diseases of nose, throat and chest, principles and practice of surgery, diseases of eye and ear, and diseases of women, practical obstetrics, bandaging, all clinics and section work. At the end of the course, the final examination will be held on these branches and on any other branch or branches, on which they have not already passed a successful examination.

The *three-year graded course is optional to students who have already taken one course of lectures, or matriculated before July* 1, 1892*; it will be compulsory to students matriculating after July* 1, 1892.

In order that the proposed increase of time of study may not increase the expenses of students, *no lecture fee* will be required for the third year.

The student in 1st year course, who passes the *best* competitive examination on practical histology, practical anatomy, practical inorganic chemistry and pharmacy, will be admitted to the two subsequent courses, without payment of any lecture fee.

PRIZES.

As an additional incentive to study, and to reward the diligence and laudable ambition of those desiring to excel in their knowledge of medicine and surgery, a gold medal, known as the faculty medal, will be awarded the student standing the best final examination. Six College prizes will be awarded the next six students standing the best examinations, in the order of their respective merits.

HONORABLE MENTION

will be made in order of merit, of the three students whose examinations stand in degree of excellence, nearest the student receiving the seventh prize.

GRADUATION.

Candidates for graduation must be of good moral character, correct in deportment, twenty-one years of age, have attended two full courses of lectures, the last of which must have been in this College, have paid all fees due the College, and passed a satisfactory examination before the faculty. Graduates of other medical colleges, in good standing, desiring to attend lectures, are required to matriculate only, but those desiring to graduate are required to pay the matriculation and diploma fees, and pass a satisfactory examinatian before the faculty.

BALTIMORE,

with her teeming population of half a million people, furnishes a comparatively inexhaustible clinic of diseases and injuries, has a salubrious climate, a people proverbially famed for their genial hospitality, is connected by railway and water, with every other city in the world, is yearly growing in favor with the profession and people as a great medical centre, and extends a cordial welcome to those desiring to acquire a medical education, or reside within her limits.

The Baltimore Medical College is within a few minutes walk of The Johns Hopkins University, the Peabody Institute, the Enoch Pratt Free Library, and the Medical and Chirurgical Library.

FEES FOR THE WINTER TERM.

Fee for full Course of Lectures, - - - - -	$100.00
Matriculation Fee, - - - - - - -	5.00
Total Fees, - - - -	$105.00

SCHOLARSHIPS.

In accordance with the liberal spirit of the times, and the custom of other Medical Schools, and in order to place a medical education within reach of worthy and well qualified young men of limited means, such will be admitted on the payment of a special or scholarship fee, which is one-half the fee for the regular *Winter Course*, or $50.00. The following is the summary of fees for scholarship:

Scholarship fee for full Course of Lectures,	**$50.00**
Matriculation Fee,	**5.00**
Total Fees for Scholarship,	**$55.00**

Students who have studied two courses in this College, or the first course in some other reputable College, and the second in this College, are exempt from payment of the lecture fee on their third course; provided, the last two courses are consecutive. The

SEATS

in the lecture hall and amphitheatre are numbered, the numbers beginning at the front near the lecturer, and students desiring seats near the lecturer, can obtain such by forwarding matriculation fee, when their names will be registered in a special register, and seats assigned them in order of such registration. This entitles them to such seats the entire term, provided they pass the entrance examination on arrival; should they not succeed in passing this examination, the fee will be returned.

GENERAL REGULATIONS.

Anatomical, histological, physiological, pathological, and chemical material, are furnished our students, free of cost.

Persons wishing to attend one or more special courses, can do so by paying the matriculation fee, and the lecture fee for the ticket of the professor whose lecture he attends.

Graduates in good standing, of reputable Dental, Pharmaceutical and Veterinary Colleges, Doctors of Philosophy, and students who have pursued a scientific course, including biology, will be admitted to the second course, their previous work being considered as equivalent to the first year of a three year graded course.

Any branch or branches upon which students can submit evidence of having passed a final examination in any other regular reputable medical College, will be exempt from the final examination in this College.

All fees, except for graduation, must be paid at the beginning of the session. The diploma fee is $30.00 in all cases, and must be deposited with the Dean on or before February 1st.

The *Adeundem* degree is conferred only on distinguished members of the medical profession.

The diplomas of this College will be conferred only upon those candidates who are present, in person, to receive them.

Boarding (including light and heat) can be obtained at from $3.00 to $4.00 per week—the cost of living being less in Baltimore than in any other city in the country presenting equal medical advantages.

The faculty of this College is in accord with the desire of parents and friends of students, that every proper safeguard be thrown around the young men studying in this institution.

We reserve the right, at any and all times, to terminate the connection of any student with this College for improper, disorderly or immoral conduct; any student whose relations are thus severed, by his *own acts*, forfeits all rights in, and claims upon this College.

In order to avoid unnecessary delay and expense, students, on arriving in the city, are requested to have their baggage sent direct to "Baltimore Medical College," "N. E. Cor. Madison street and Linden Avenue," where it will be received and taken care of until a suitable boarding house has been selected.

Students, on arriving in the city, are requested to report at once at the College, N. E. Cor. Madison Street and Linden Avenue, for the purpose of registering their names.

The janitor, who is always to be found at the College, will direct them to good boarding houses and give them any information they may desire.

For further information address,

DAVID STREETT, M. D., Dean,

403 N. Exeter Street, Baltimore, Md.

CATALOGUE.

SESSION 1891–'92.

—STUDENTS.—

NAME.	PRECEPTOR.
ALABAMA.	
Johnson, Jas. T.	Dr. J. B. Pouncey
Langley, Orlando V.	Dr. J. M. Watkins
ARKANSAS.	
Barry, Pat. L.	Drs. W. H. & L. A. Barry
Hudson, J. H.	Dr. M. T. J. Capsham
CONNECTICUT.	
Johnstone, C. T.	Dr. A. V. Lamb
McCarthy, John T.	Dr. F. Loomis
Munson, Virgil H.	Dr. Geo. O. Robbins
Scoville, C. H.	Dr. Burr
Wendleboe, Lars	
Wood, Wm. F.	
DELAWARE.	
Wallis, Walter	Dr. W. G. Wallis
FLORIDA.	
Altree, G. H.	Dr. E. S. Graham
Gilbert, Chas. W.	Dr. C. R Gilbert
Lichty, M. W	
GEORGIA.	
Avant, A. L. R.	Dr. B. H. Smith
Connor, R. C.	Dr. D. L. Johnson
Cranford, O. G	Dr. W. W. Peck
Goethe, J. E.	Dr. J. L. Smith
Holmes, W. B.	Dr. J. W. Pilcher
Howell, W. S.	Dr. W. H. Whipple
Kilpatrick, M. M.	Southern Med. College
Owensby, J. M.	Dr. Wm. Ware
Phillips, J. H., B. S.,	Dr. J. Huberti
Sheppard, Thos.	Dr. W. A. Drane
Short, B. P.	
Travis, W. D.	Dr. A. C. W. Travis
Walden, W. V.	Dr. C. W. Kitchens
ILLINOIS.	
Helm, J. A., M. D.	Dr. J. H. Norris
IOWA.	
Boyd, C. E.	Drs. Eagle & Robbins
KENTUCKY.	
Bowman, M. H.	Dr. R. F. Hood
Watson, V. B.	Dr. W. B. A. McNutt

NAME.	PRECEPTO
MAINE.	
Cummings, W. E.	Dr. W. A. B
Judkins, E. H.	Dr. J. M. Bu
MARYLAND.	
Ashby, W. R.	Prof. T. A. Ashby, M
Baxley, H. M.	Dr. H. Ba
Berryman, R.	Dr. J. B. Mu
Caskins, L.	Prof. E. R. Walker, M
Chaires, W. W.,	Drs. Rowe, Jones & Ell
Collins, H. C.	Dr. J. L. McCor
Crowe, S.	Prof. Wilmer Brinton, M
Dawson, Chas. F.	Dr. J. C. Hemm
Dell, W. H., A. B., B. D.	Dr. H.
Dickerson, Jno. D.	Prof. R.H.P. Ellis, M
Dixon, C. H. Jr.	Prof. A. C. Pole, M
Dobyns, Fred	University of Vir
Gardner, J. H.	Dr. J. H. He
Jolliffe, C. C.	Dr. McC
Jones, E. A. P.	Dr. A. C. J
Knoch, John	Prof. A. C. Pole, M
Lowman, E. H.	Prof. Wilmer Brinton,
Lumpkin, R. G. L.	Prof. J. D. Blake, M
Minifie, Chas. W.	Dr. W. D. Tho
Myers, Geo. H.	Prof. D. Streett, M
Nicols, H. F.	Dr. A. C. J
Pierson, Chas	Prof. Geo. Reuling, M
Read, C. E.	Prof. W. P. Tonry, M
Reuling, R. O.	Prof. Geo. Reuling, M
Rowland, J. M. H.	Dr. W. S. Max
Ruby, John T.	Kentucky School Med
Scheidt, R. P. E.	Prof. J. D. Blake, M
Schilling, Geo. W.	Dr. J. B. Schw
Schirman, R. J.	Dr. J. B. Schw
Scherman, L. F.	Prof. D. Streett, M
Selling, Leo. M.	Dr. W. H.
Streett, Harry	Prof. D. Streett, M
Taylor, L. G.	
Thompson, Chas C.	Dr. J. K. Thom
Tonry, Wm. S.	Prof. W. P. Tonry, M
Wells, R. F.	Dr. R. C. W
Wolfe, T. R.	Dr. W. R. Mo
MASSACHUSETTS.	
Adams, Chas	
Crowley, J. F.	Dr. J. F
Desmond, D. M.	Dr. E. W
Dunbar, F. C.	Dr. E. F. Du
Farrow, Franklin	Dr. E. S. Ha

STUDENTS—Continued.

NAME.	PRECEPTOR.
MICHIGAN.	
ıthingham, J. E	Dr. W. L. Simpson
rray, Chas	Dr. Pease
ves, E. H	
onnor, J. B	
ntiss, H. T	Dr. J. Morgan
wley, Wm	Dr. Levi Saunders
derwood, D. F	
MICHIGAN.	
ızier, H. H	Dr. Cyrus Smith
ven, Geo. F	Dr. W. C. Snyder
yder, Geo. F	Dr. W. C. Snyder
MISSOURI.	
e, H. B	Dr. H. Barnes
ompson, A. C	Drs. Muller & Milorn
alker, G. T	Dr. J. Palmer
MISSISSIPPI.	
thea, J. W	Dr. R. C. Bethea
ıes, Reid V	Dr. S. T. Dunning
NEBRASKA.	
ɔson, T. C	Dr. P. Grassman
ıdgel, Chas. R	Dr. L. F. McKenna
NEW HAMPSHIRE.	
rdan, Chester J	Dr. M. S. Woodman
rney, A. H	Harvard University
ɔod, Albert Low	Dr. J. B. Greely
NEW JERSEY.	
itts, S. A	Dr. R. Clark
rchluff, W. F	
ngdon, Roy	Dr. J. H. Salisbury
rtin, H	Dr. T. Y. Kinney
ɡers, Geo. A	Prof. S. K. Merrick, M. D.
se, J. Turner	Dr. W. B. Beach
ith, Chas. W	Dr. Thos. J. Turpin
NEW YORK.	
rr, James G	Dr. A. B. Burr
rpenter, Paul T	
rk, C Arthur	Dr. O. W. Burlyte
anston, Byron S	Dr. J. O'Sullivan
an, M. B	Dr. W. J. Burr
ɔugherty, Thos. J	
uyck, Emory B	
nne, Hudson J	Drs. Denniston & Post
ɔown, Thos. W	
ahady, Jos	Dr. P. J. O'Neill
cCalmon, Duncan	
cGrath, Wm. F	
ewcomb, A. F	Dr. H. A. Bolles
ɔxon, Geo. H	Dr. L. M. Fleming
ɔund, W. H	Dr. H. A. Brown
ɔbinson, Frank	
ɔgers, F. L	
itt, Lazarus	Dr. A. Rosenthal

NAME.	PRECEPTOR.
NORTH CAROLINA.	
Averitt, K. G	Dr. T. C. Bullock
Boyte, E. C	Dr. M. Yount
Brooks, E. H	Dr. W. H. Brooks
Crowell, L. A	Dr. E. Crowell
Douglass, Thos. L	Dr. Wm. Sturdwick
Faucette, Thos. S	Dr. J. P. Monroe
Flippin, R. E. L	Dr. J. M. Flippin
Graham, W. R	Dr. J. M. Covington
Hanby, Jos. D	Dr. S. D. Brooks
Hawley, D. C	Dr. F. O. Hawley
Hemphill, W. E	Dr. A. S. Whittaker
Hollar, Odis L	Dr. T. W. Long
Horton, W. P	Dr. W. B. Council
Martin, S. L	Drs. Johns & Martin
McCauliss, J. W	Dr. A. L. McCauliss
Pegram, R. W. S	Dr. E. B. Hampton
Rowland, D. S	Dr. K. M. Clarke
Smith, L. C	Dr. D. M. Smith
Tate, Chas. S	Dr. R. W. Tate
Teal, D. T	Dr. S. F. Meisenheimer
Twitty, John C	Dr. T. B. Twitty
OHIO.	
Alexander, E. C	Dr. D. M. Long
Barnes, Noble P	Dr. E. P. Barnes
Crawford, G. M	Dr. J. H. Dye
Crawford, L. A	Dr. T. A. Crawford
Criswell, D. M	Dr. A. E. Walker
Harmon, C. E	Dr. J. M. Carter
Hunter, W. M	Dr. L. E. Ladd
Meggenhoffer, Ewd	
Mehaffey, S. M	Dr. T. H Cook
Neitz, N. H	Dr. J. W. Sorrick
Patrick, H. W	Dr. E. Morrell
Samson, Harvey	Dr. W. S. Samson
Vail, H. B	Drs. Calhoun & Walker
Whisler, R. D	Dr. Edw. George
PENNSYLVANIA.	
Barnes, E. F	
Batterton, J. L	Dr. Corse
Brown, S. S	Dr. J. Bemiss
Butler, E. J	
Clemens, J. W	
Cloos, L. N	Dr. A. Niles
Cogan, J. F	Dr. Detwiter
Cook, Carl	
Douglass, Chas. E	
Ellis, C. C	Prof. R. H. P. Ellis, M. D.
Gaskill, S. A	Dr. E. S. Robin
Greenfield, A. W	Dr. A. L. Bottom
Hart, H. D	Dr. A. L. Bottom
Hopple, J. A	Dr. N. W. Stroup
Kaufman, A. S	Dr. W. L. Shields
Lampman, Frank	Dr. J. S. Lampman
Lightle, Wm. E	
Long, H. A	Dr. N. S. Long
Long, J. A	Dr. N. S. Long

STUDENTS—Concluded.

NAME.	PRECEPTOR.
Long, Levi S.	Dr. N. S. Long
Lutz, H. Edwin	Dr. A. A. Lindabury
Means, James	Dr. J. W. Sharp
Miller, Chas. F.	Dr. J. W. Laird
Miller, W. P.	Dr. N. D. Miller
Myers, B. F.	Dr. E. L. Scofield
Ritter, A. T.	Dr. J. M. Gelliex
Ruben, Barney	
Schaeffer, E. D.	Dr. M. H. Koch
Schaeffer, C. A	Dr. S. A. Schaeffer
Sloan, I. E.	Dr. McAdoo
Smith, H. Lyon	Dr. J. M. Mulholand
Turner, J. F.	Dr. Wm. Barber
Williams, C. Earle	

RHODE ISLAND.

Bowley, J. C.	Dr. C. Lafernere
Johnston, Jos. B.	Drs. Edgar & Clarkson
Milot, A. F.	Dr. Chafernere

SOUTH CAROLINA.

Baker, H. L.	Dr. D. H. Wallace
Bates, B. D.	Dr. B. F. Bates
Bishop, L. V.	Dr. M. O. Rowland
Black, J. S.	Dr. J. M. Sease
Brown, J. R.	Dr. D. C. Leonard
Burch, J. J.	Dr. J. M. Charlton
Gunter, F. B.	Dr. E. G. Gunter
Gunter, Nathan O.	Dr. J. F. Baggot
Johnson, J. W.	Dr. K. MacKay
Laird, E. A.	Dr. D. Hildebrand
Moore, R. D.	Dr. Thos. Kelly
Rigby, W. W.	Kentucky School of Med.
Tillotson, W. E.	Dr. R. T. Sloan
Williams, A. R.	Dr. T. G. Croft

TEXAS.

Carrington, J. P.	Houston R. R. Infirmary
Davis, Alex., M. D.,	University of Md.
Farris, Hugh	
Hendricks, L. M.	Dr. J. M. Ballew

VERMONT.

Edmunds, Geo. F.	Dr. H. A. Bogue
Judkins, John H.	Dr. E. Porter
Scott, Geo. W.	Dr. C. L. Stewart

NAME.	PRECEPT
VIRGINIA.	
Bradley, W. B.	Dr. Cul
Herring, Thos.	
Ivie, G. M.	Dr. R. S. M
McCabe, Wm. O.	Dr. J. A. Moo
Nuckolls, C. B.	Dr. E. F. C
Nuckols, C. L.	Dr. C. A.
Savage, Linneus S.	Dr. R. E. Ri
Smoot, J. Edw.	Dr. D. L. Lan
Thomas, N. White	
WEST VIRGINIA.	
Bays, I. H.	Dr.
Bosworth, Albert S.	Dr. J. L. Bosw
Bosworth, Perry.	Dr. J. L. Bosw
Boyers, H. M.	Dr. C. F. B
Brown, M. H.	Prof. J. W. Har
Caldwell, L. D.	Dr. G. S. Gocher
Cox, J. A., A. M.,	Dr. Walkin
Lawver, J. C.	Dr. Chas. La
Lowther, Ewd. J.	Dr. C. W. Red
Rice, A. W.	Prof. D. Streett,
Showalter, U. W.	Dr. M. T. Po
WISCONSIN.	
Elmergreen, Ralph	Dr. J. Hu
DISTRICT OF COLUMBIA.	
Hodges, J. Walter	Dr. Geo. W
ASIA.	
Hintlian, H. K.	Dr. Harrv
AUSTRALIA.	
Marten, A.	Dr. Schw
CANADA.	
Mullin, B. M.	Dr. Geo. E. Crult
IRELAND.	
Hunter, Wm.	
NEWFOUNDLAND.	
Jones, Wm. E.	Dr. W. A. St
SCOTLAND.	
Hunter, J., Royal Infirmary, Glasgow, S	
WEST INDIAS.	
Espin, J. M., Kingston Ja., Dr. H. Strac	

GRADUATES.

SESSION 1891-'92.

LTREE, GEO. HERBERT..... *Florida*
LEXANDER, EUGENE C .....*Ohio*
AKER, H. LEGETTE.....*South Carolina*
AXLEY, HENRY M .....*Maryland*
LACK, J. SIDNEY.....*South Carolina*
OSWORTH, PERRY.....*West Virginia*
OWMAN, M. H.....*Kentucky*
OYD, C. E.....*Iowa*
ROWN, J. RUFUS.....*South Carolina*
ASKIN, LANGDON.....*Maryland*
OGAN, J. FRANKLIN.....*Pennsylvania*
OLLINS, H. C.....*Maryland*
RANFORD, O. G.....*Georgia*
RAWFORD, GEO. M.....*Ohio*
RAWFORD, LAWSON A .....*Ohio*
RISWELL, DAVID M.....*Ohio*
ROWE, STEPHEN.....*Maryland*
ROWELL, LESTER A.....*North Carolina*
UMMINGS, WALTER E.....*Maine*
AVIS, ALEXANDER.....*Texas*
AWSON, CHAS. F.....*Maryland*
ESMOND, DENIS M.....*Massachusetts*
ICKERSON, JOHN D.....*Maryland*
DMUNDS, GEO. F.....*Vermont*
MERGREEN, RALPH.....*Wisconsin*
AUCETTE, THOMAS S.....*North Carolina*
LIPPIN, R. E. L.....*North Carolina*
ARDNER, J. HARRY .....*Maryland*
ILBERT, CHAS. W.....*Florida*
OETHE, JAMES E.....*Georgia*
REENFIELD, A. W.....*Pennsylvania*
AWLEY, DAVID C.....*North Carolina*
ELM, JAMES A.....*Illinois*
EMPHILL, WM. E.....*North Carolina*
INTLIAN, HAIGAG K.....*Asia Minor*
ODGES, J. WALTER. ...*Washington, D. C.*
OLLAR, ODIS L.....*North Carolina*
OLMES, WALTER B.....*Georgia*
OPPLE, JAMES A.....*Pennsylvania*
ORTON, WM. P.....*North Carolina.*

HUDSON, JOHN H .....*Arkansas*
HUNTER, JOHN .....*Scotland*
HUNTER, WILLIS M.....*Ohio*
JOHNSON, JAMES T .....*Alabama*
JOHNSON, JAMES W.....*South Carolina*
JUDKINS, EUGENE H.....*Maine*
KILPATRICK, M. M.....*Georgia*
KINNE, HUDSON J.....*New York*
LAWVER, JOHN C.....*West Virginia*
LONG, LEVI S.....*Pennsylvania*
LUMPKIN, R. G. L.....*Maryland*
MARTEN, A.....*Australia*
MARTIN, SYDNOR L.....*North Carolina*
MARTIN, HENRY.....*New Jersey*
MEANS, JAMES.....*Pennsylvania*
MEHAFFEY, S. M.....*Ohio*
MCCABE, WM. O.....*Virginia*
MILLER, WM. P.....*Pennsylvania*
MULLIN, B. M.....*New Brunswick*
MYERS, B. F.....*Pennsylvania*
NEITZ, N. H.....*Ohio*
NICOLS, HARRY F.....*Maryland*
PEGRAM, R. W. S.....*North Carolina*
RICE, A. WELLINGTON .....*West Virginia*
RIGBY, W. W.....*South Carolina*
ROWLAND, JAMES M. H.....*Maryland*
SCOTT GEO. W.....*Vermont*
SCOVILLE, C. H.....*Connecticut*
SELLING, LEO M.....*New York*
SHOWALTER, U. W.....*West Virginia*
SLOAN, IRA E. .....*Pennsylvania*
SMITH, L. C.....*North Carolina*
THOMPSON, A. C.....*Missouri*
THOMPSON, CHAS. C.....*Maryland*
TWITTY, JOHN C.....*North Carolina*
VAIL, H. BERNARDO.....*Ohio*
VARNEY, ALBERT H.....*New Hampshire*
WELLS, ROBT. F.....*Maryland*
WHISLER, REUBEN D.....*Ohio*
WILLIAMS, ABNER R.....*South Carolina*

Prizes were Awarded, as follows:

FIRST COLLEGE PRIZE.....JAMES T. JOHNSON, *Alabama*
SECOND COLLEGE PRIZE,.....CHAS. FRANCIS DAWSON, *Maryland.*
THIRD COLLEGE PRIZE.....RALPH ELMERGREEN, *Wisconsin.*
FOURTH COLLEGE PRIZE.....JAMES M. H ROWLAND, *Maryland.*
FIFTH COLLEGE PRIZE.....J. HENRY MARTIN, *New Jersey.*
SIXTH COLLEGE PRIZE.....JOHN C. TWITTY, *North Carolina.*
SEVENTH COLLEGE PRIZE.....GEO. HERBERT ALTREE, *Florida.*

—o—

MARYLAND GENERAL HOSPITAL.

Resident Physician.
JAMES T. JOHNSON, M. D.

Assistant Resident Physician.
J. M. H. ROWLAND, M. D.

Baltimore Medical College Dispensary.

Dispensary Physician, - - - E. A. SMITH, M. D.

TEXT BOOKS.

PRINCIPLES AND PRACTICE OF MEDICINE.—Osler, Taylor, Loomis and Flint.
MATERIA MEDICA AND THERAPEUTICS.—Bartholow, H. C. Wood, Biddle. Ringer's Therapeutics, U. S. Dispensatory.
DISEASES OF WOMEN.—Thomas and Munde; Byford Diseases of Women; Skene —Diseases of Women. Emmett's Principles and Practice of Gynecology.
OBSTETRICS.—Lusk, Playfair, Winckel.
DISEASES OF CHILDREN.—Lewis Smith, Eustace Smith, and West.
SURGERY.—Moulin's Treatise on Surgery (for recitation); Agnew, Gross, Senn, (for reference.)
OPERATIVE SURGERY.—Treves; Byrant (J. D.), or Smith.
ANATOMY.—Gray, Weisse, Holden.
NOSE, THROAT AND CHEST.—Bosworth, Mackenzie, Loomis, Page, Sajous on Nose and Throat,
INSANITY AND DISEASES OF THE NERVOUS SYSTEM.—Rosenthal, Charcot, Hammond, Webber, and Clouster on Insanity.
PATHOLOGY.—Ziegler, Delafield and Prudden, Green, Schaeffer's Essentials of Histology.
PHYSIOLOGY.—Foster, Kirk, Flint, Landois & Stirling, and Martin's Human Body.
CHEMISTRY, TOXICOLOGY AND HYGIENE.—Bartley's Medical Chemistry; Wormley's Micro-Chemistry of Poison, (2d edition); Legg's Guide to the Examination of the Urine, and Park's Hygiene, with American supplement.
EYE AND EAR.—Noyes and Nettleship on the Eye, Roosa and Buck on the Ear.
PHARMACY.—Parish or Remington.
SKIN.—Bulkley, Fox, Duhring and Balmanns Squire.

Alumni Association Baltimore Medical College.

PROF. T. A. ASHBY, M. D., President.
H. G. HARRYMAN, M. D., Vice-President.
E. D. ELLIS, M. D., Treasurer.
W. B. PERRY, M. D., Secretary, Cor. Greenmount Av. and Chase St., Baltimore, Md.

Alumni are requested to inform the Secretary of all positions of honor or trust conferred upon them in civil life, or of any prominent position they may hold in any hospital, etc., etc. They are also requested to notify the Secretary, of any change in their address, or of the death of any member of the Association that may come under their observation. The Association annually awards a *Gold Medal* to the writer of the best thesis showing original work on some medical subject.

The best thesis is selected in a competitive examination, by a committee.

All theses must be presented to the Secretary of the Association on or before February 1st, of each year; those presented *after* that date will be excluded from the competitive examination.

EYE AND EAR DEPARTMENT

OF THE

MARYLAND GENERAL HOSPITAL,

HOWARD ST., NORTH OF MADISON ST.,

BALTIMORE, MARYLAND.

Owned and Controlled by THE BALTIMORE MEDICAL COLLEGE.



In this Department are received patients suffering from diseases of the Eye and Ear. The wards and private rooms are comfortable and well arranged for the treatment of this class of patients.

Those placing themselves in this Institution for treatment are attended by the specialist in this department. Private rooms can be obtained upon the payment of from $5.00 to $10.00 per week—boarding included.

For further information address—

PROF. GEORGE REULING, M. D.

MARYLAND GENERAL HOSPITAL

Linden Avenue, North of Madison Street, Baltimore, Md.

Owned and Controlled by the Baltimore Medical College.

MARYLAND GENERAL HOSPITAL STAFF.

SURGEONS:

Prof. A. C. Pole, M. D.
Prof. J. D. Blake, M. D.
Prof. T. A. Ashby, M. D.
Prof. George Reuling, M. D.
Prof. Wilmer Brinton, M. D.
Prof. R. W. Johnson, M. D.
R. B. Warfield, M. D.

PHYSICIANS:

Prof. Charles G. Hill, M. D.
Prof. David Streett, M. D.
Prof. R. H. P. Ellis, M. D.
Prof. S. K. Merrick, M. D.
W. T. Howard, Jr., M. D.
A. K. Bond, M. D.
J. G. Wiltshire, M. D.



Patients are attended by the Professors of the College.

BOARD, medical attendance and nursing, $5.00 to $10.00 per week.

FOR FURTHER INFORMATION, APPLY TO

JAMES T. JOHNSON, M. D., *Resident Physician.*

Or to DAVID STREETT, M. D., *Dean.*

Annual Announcement

OF

CATALOGUE

OF THE

BALTIMORE

MEDICAL COLLEGE,

N. E. Cor. Madison Street and Linden Avenue,

BALTIMORE, MARYLAND.

SESSION 1893-'94.

BALTIMORE:
PRINTED BY KING BROTHERS,
23 E. BALTIMORE ST.
1893

FACULTY

PROFESSORS

CHARLES G. HILL, M. D.
Professor of Nervous and Mental Diseases.

ROBERT H. P. ELLIS, M. D.
Professor of Materia Medica and Therapeutics.

WILMER BRINTON, M. D.
Professor of Obstetrics.

A. C. POLE, M. D.,
Professor of Anatomy.

DAVID STREET, M. D.
Professor of Principles and Practice of Medicine and Clinical Medicine.

J. D. BLAKE, M. D.,
Professor of Operative and Clinical Surgery.

S. K. MERRICK, M. D.,
Professor of Diseases of Nose, Throat and Chest.

GEORGE RULING, M. D.,
Professor of Diseases of the Eye and Ear.

T. A. ASHBY, M. D.,
Professor of Diseases of Women and Children.

ROBERT W. JOHNSON, A. B., M. D.,
Professor of Principles and Practice of Surgery.

SAMUEL T. EARLE, M. D.,
Professor of Physiology and Diseases of the Rectum.

LECTURERS.

WM. T. HOWARD, Jr., M. D.
Pathologist.

J. WEBB LOSTER, Ph. G.
Lecturer on Pharmacy.

A. K. BOND, A. B., M. D.
Lecturer on Diseases of Children.

R. H. ELLIS, M. D.
Lecturer on Materia Medica.

W. B. D. PENNIMAN, Esq.,
Lecturer on Chemistry and Hygiene.

HON. CHARLES W. FIELD, LL. B.
Lecturer on Medical Jurisprudence.

J. G. WYTHSHIRE, M. D.,
Lecturer on Topographical Anatomy and Syndesmology.

J. FRANK CROUCH, M. D.,
Lecturer on Obstetrics.

DEMONSTRATORS.

R. E. WARFIELD, M. D.
Demonstrator of Anatomy.

WALTON BOLGIANO, A. B., M. D.
Assistant Demonstrator of Anatomy.

STEPHEN CROWE, M. D.,
Demonstrator of Minor Surgery and Bandaging.

J. FRANK CROUCH, M. D.,
Demonstrator of Obstetrics.

L. B. MARDEN, A. B., M. D.,
Demonstrator of Chemistry and Physiology.

WIRT A. DUVALL, M. D.,
Demonstrator of Osteology.

INSTRUCTORS.

WM. T. HOWARD, Jr., M. D.
Instructor on Clinical Medicine.

J. M. H. ROWLAND, M. A.
Instructor in Latin.

LABORATORIES.

Anatomical.

A. C. POLE, M. D.,
Professor of Anatomy.

R. E. WARFIELD, M. D.
Demonstrator of Anatomy.

WALTON BOLGIANO, A. B., M. D.
Assistant Demonstrator of Anatomy.

WIRT A. DUVALL, M. D.,
Demonstrator of Osteology and Practical Anatomy.

Chemical.

W. B. D. PENNIMAN, Esq.,
Lecturer on Chemistry.

L. B. MARDEN, A. B., M. D.,
Demonstrator of Chemistry.

HISTOLOGICAL AND PATHOLOGICAL.

W. T. HOWARD, Jr., M. D.,
Histologist and Pathologist.

CLINICAL ASSISTANTS.

STEPHEN CROWE, M. D., Dispensary Physician and Chief of Clinic.

L. M. SELLING, M. D.
Clinical Assistant in Nervous and Mental Diseases.

J. WESLEY COLE, M. D.,
Clinical Assistant in Gynecology.

JOHN KNOCH, M. D., Clinical Assistant in Diseases of Eye and Ear.

R. G. L. LUMPKIN, M. D.,
Clinical Assistant in Diseases of the Nose, Throat and Chest.

RALPH J. SCHIRMAN, M. D.,
Assistant in Clinical Medicine.

ANNUAL ANNOUNCEMENT

OF THE

Baltimore Medical College,

SESSION 1893-'94.

IN presenting the ANNUAL ANNOUNCEMENT and CATALOGUE of the BALTIMORE MEDICAL COLLEGE, the faculty embraces the opportunity to thank its many friends and patrons, for their hearty good will manifested toward the institution, and for their cordial and efficient support of the same.

The rapid and marvelous advance in the science of medicine and surgery, the laudable and conservative tendency of *State Boards*, to encourage the adoption of a higher standard of medical education, and our belief that teaching facilities should be increased proportionally to additional knowledge required, have confirmed our adherence to our well known and invariable policy of establishing such additional facilities, as educational progress demands.

In pursuance of this policy, we have constructed since issuing last year's announcement, a magnificent

NEW COLLEGE BUILDING,

fronting on *Madison* street, corner of *Linden* avenue, and extending *northerly* on the latter. It is now completed and thoroughly furnished and equipped for the reception and education of students of medicine. It is five stories in height, of *Byzantine* style, with corner tower, tile roof, and a richly embellished archway, in red Seneca stone.

The first story is approached by a broad and easy stairway, and contains, a reading room, a smoking room, a cloak room and lavatory; it is well lighted and heated, and is intended solely for the use and comfort of students.

The second floor is reached through an arched entrance, and vestibule with a mosaic floor and wainscoat of polished Georgia marble, and a doorway of quartered oak, having side-lights of chipped beveled plate glass.

The main hallway extends back to the centre of the building. At the right of hallway is the large faculty room, tastily finished in oak; on the left the Dean's office with reception room, neatly finished in the same material.

From the main hallway, a wide and imposing stairway, finished in oak, leads to a landing, from which *two* other stairways proceed to all the higher floors.

The Dispensary is situated on this floor, in centre and rear of the building. It comprises a reception room 20x20 feet; a drug room; and is bordered with eight private consultation rooms, for the examination and treatment of patients by the physicians and specialists in the various departments.

The third floor contains the lecture hall, with ante-room, vestibule and private stairway in rear.

The Lecture Hall is 40x80 feet, symmetrically constructed, with a stage at one end four feet high, on which are appliances for demonstrating lectures and experiments; from the lecture platform to the rear of the hall there is a uniform rise amounting to four feet; it is perfectly lighted, approached by broad stairways, and is furnished with opera chairs, all numbered, and arranged with one central and two lateral aisles; this hall will seat 600 students.

The fourth floor contains the amphitheatre, with the necessary waiting and anaesthetizing rooms, and the histological and pathological laboratory.

Tafel. Bildung.

The Amphitheatre is a triumph of architectural skill; it is perfectly lighted from the south and west and by means of a skylight well which reflects light directly upon the operating table. It is thoroughly ventilated and will seat 500 students, within a range of 32 feet from the operator.

The construction of the amphitheatre is in the form of a hollow spherical segment, and the elevation of each consecutive rear tier of seats is such as to give the occupants a complete view of the clinics and surgical operations in the arena. It is furnished with folding seats, numbered as in lecture hall; it has double entrance and exit on floor of mezzanine story by two broad stairways. It is one of the most complete and typical amphitheatres in the World. It it supplied with hot and cold water spigots, and is heated by steam.

The anaesthetizing room adjoins the amphitheatre; it is fitted up with the necessary appliances, and perambulator for rolling anaesthetized patients into the arena of amphitheatre.

The Histological and Pathological Laboratory fronts on the south and west, receiving a perfect light for microscopic work. It has ample space for large sections of students, and is supplied with the best microscopes recently imported from Germany, and other apparatus and appliances for the teaching of histology and pathology.

The Bacteriological Laboratory is situated in the mezzanine story and fronts on the south and west. The fifth floor contains the anatomical and chemical laboratories.

The Anatomical Laboratory contains tables for ninety students to dissect at one time; it is perfectly lighted with windows and skylights, and is thoroughly ventilated; it is provided with cloak room and lavatory, with liberal supply of hot and cold water; elevator for supply of anatomical material and removal of debris, and other conveniences for practical anatomical work. Its floor is impervious to fluids and arranged for flushing and perfect drainage, conditions necesary for good sanitation.

The Chemical Laboratory is one of the largest in the country, extending 42 feet on the southern and 84 feet on the western side; it is perfectly lighted and ventilated, and supplied with hot and cold water; it is furnished with tables specially prepared for chemical work and is completely equipped with necessary apparatus and reagents. Each student has his own table and a locker, of which he carries the key, for apparatus; the laboratory contains 444 lockers, and will accommodate as many students, and each have entire control of his own apparatus.

It is abundantly supplied with gas, has a store room for chemicals and apparatus, and the necessary gas chambers, with exit for the escape of gas. It communicates by stairs with the tower laboratory, immediately over it, in which are windows on all sides. All noxious gases are generated in the tower in order to maintain a healthy atmosphere in the main laboratory. The entire College building is heated by steam; hot and cold water is supplied on every floor, and provision made for lighting at night by means of gas or electricity; electric bells are provided in every room, hall and laboratory. Elevated corridors connect the College with the hospital in the rear; an elevator runs from the bottom to top of the building; a fire escape connects with every story above the first.

The erection of this building necessitated an expenditure of seventy-five thousand dollars ($75,000). It is one of the most complete and typical medical college buildings in the United States.

We may be pardoned for stating that few medical colleges in this country, have grown in favor so rapidly as this; and few faculties have expended such sums of money, in so brief a period, for construction of new college buildings.

Conscious of the fact, that to continue in the van of medical progress, we must maintain our College, in a condition thoroughly equipped for the study of medicine and surgery, we gladly adopt all new methods and useful features.

HOSPITAL AND DISPENSARY FACILITIES.

The Maryland General Hospital, located on Linden avenue north of Madison street, immediately adjacent to the College building, is liberally supported

by the State of Maryland, which maintains, in this institution, patients from every county and from the city of Baltimore.

Its wards contain beds occupied by patients suffering from almost every form of indigenous disease, and all kinds of important surgical cases, presenting a vast field and abundant harvest of knowledge for observing students.

A portion of this building is used as a **City Hospital**, and contains beds filled with medical and surgical cases, and supported by the generous City of Baltimore. With her merited reputation for charity, Baltimore appropriates liberally for the support of the worthy poor in this institution.

The Gynecological Department is filled with females seeking relief from uterine, vaginal, ovarian and other diseases peculiar to females, and furnishes a large and varied clinic for the practical instruction of students in this eminently important branch.

The Lying-in Department, a separate building on Linden avenue, north of Madison street, is a feature to which we point with especial pride, furnishing us as it does, with abundant obstetric clinic, and enabling us to give our students a thorough and practical obstetric training. Immaculate cleanliness characterizes its wards, rooms, halls, bedding and the clothing of patients, and rigid sanitary antiseptic and aseptic precautions prevail. The students are here enabled not only to become practically *familiar* with the phenomena of labor, but to note the necessary *precautions* with which the lying-in female should be surrounded, *before*, *during* and *after* labor.

The Eye and Ear Department furnishes abundant clinical material for practical instruction of students on diseases of the Eye and Ear.

Emigrant Department. This hospital is the emigrant hospital of the port of Baltimore. All sick and injured emigrants coming to this port, receive nursing and treatment in its wards. We are thus enabled to present for the observation of our students, not only diseases indigenous to our own county, but also, those of the various nationalities of Europe, occurring in people living amid environments less healthful than ours. The hospital being connected with the college building by means of elevated corridors, the invalid sick and injured can be taken directly from the wards to the amphitheatre and utilized for clinical material.

Mount Hope Retreat, containing an average of 550 patients and invalids, one of the largest institutions of the kind in the United States, a model in all that pertains to care and comfort of its inmates, under control of the Sisters of Charity, is attended by Prof. Charles G. Hill, M. D., of this faculty, and presents great opportunities to the students of this College for the study of nervous and mental diseases.

The New Baltimore Medical College Dispensary, constructed within the new College building (see page 3,) is admirably arranged in all its departments. In it thousands of patients are treated annually, and it yields an almost inexhaustible supply of material, meeting, as it does, the demands of the ambulatory sick of a large portion of the indigent population of Baltimore. The *outdoor department* of the dispensary presents another large area for practical bedside instruction, the advanced students being permitted to visit and treat the sick at their homes, under the supervision of the professors or their assistants. Obstetric cases are registered here, and during labor are attended by advanced students, under the direction of the demonstrator of obstetrics or his assistants.

The College Museum contains an extensive collection of specimens, pathological productions, models and casts, which are used for illustration of the various subjects taught. These specimens increase yearly and form a valuable collection for illustrating diseases. The *Pathologist* has this material to use in further illustrating his important and fundamental branch.

The Cabinets of the College and the interesting private collection of the professors, are used to exemplify subjects and stamp on the minds of students mental pictures of subjects presented. In the future, as in the past, it will be the aim of the faculty to render lectures plain and easy of comprehension.

We feel pleasure in announcing that in the session just closed, we have registered the largest class of students, and recorded the most successful year in the history of the College. The faculty feels greatly encouraged by the steady annual increase of the number of students over each preceding year, by the marked advance in general and technical education of those entering *now*, as compared with former years, by the invariable return of our former students, by the increasing excellence of examinations passed at the close of each session,—made possible by inductive methods of teaching and increased opportunities,—and by the cordial appreciation of the medical profession and the confidence of the public. The vast and ever enlarging domain of medicine and surgery, is covered in this College, by a full corps of competent teachers, enabling the student to master in detail, the numerous broad principles and facts to be learned, and almost imperceptibly to himself, prepared to surmount the obstacles he may encounter in practicing the medical art

PROFILE OF INSTRUCTION.

Instruction is given by didactic lectures, laboratory practice, clinical lectures and reviews.

Didactic lectures and laboratory demonstrations are so regulated that the latter shall follow closely the delivery of the former; lectures and laboratory demonstrations so conducted, develop the mind, train the reasoning powers, and mature the judgment of students, for the rational pursuit and intelligent comprehension of clinical medicine, surgery and obstetrics.

DIDACTIC INSTRUCTION.

Anatomy, being one of the fundamental branches upon which the superstructure of a medical education must rest, will receive marked attention from the professor in this department, who will deliver three lectures per week. The lectures will be illustrated by a manikin, diagrams, dried preparations and fresh dissections of the cadaver. The lecturer on syndesmology and topographical anatomy, will lecture on ligaments and their relations to bones and joints, illustrating his subject with diagrams and fresh dissections; he will also dwell on topographical anatomy, holding as it does such an important relation to all the departments of medicine.

Histology is taught by didactic lectures and laboratory practice and observation, each student being taught microscopic technique, and the preparation and staining of specimens. Each is required to become familiar with the normal cells and tissues of the body.

Pathology. Lectures on this fundamental and important branch will be given by the teacher of the subject, an expert practical pathologist, they will be demonstrated by laboratory work. The subject is one of fascinating interest to students. Students should be well instructed on pathology, else how can they as practitioners hope to *correct* diseased processes, when they are not practically *familiar* with them?

Physiology. This important fundamental branch is taught by lectures and experimental observations. Lectures are delivered upon the blood, circulation, respiration, digestion, absorption, secretion and excretion, generation, nutrition, animal heat, nervous system and special senses. The lectures are illustrated by specimens, sections, vivisections, diagrams, plates and models.

Chemistry. New and improved methods will be used in teaching this branch. General inorganic chemistry will be presented in such a manner, that students will readily comprehend the principles of the science. The lectures will be fully illustrated by experiments, diagrams, charts and the exhibition of minerals and chemicals. Organic and medical chemistry will be taken up at the proper time, and students taught incompatibles, tests for important poisons, and urinalysis.

Hygiene is taught in connection with Chemistry, and lectures are devoted to the broad principle of sanitation, quarantine, infection, sewerage, drainage and

cleanliness of cities and towns. Hygiene of homes, public institutions and communities receives the attention its importance demand.

Materia Medica and Therapeutics. Lectures on Materia Medica will be given by the teachers of this branch. They will be illustrated by plates and samples, the faculty having procured for this purpose an herbarium, and cabinets of pure and crude drugs, as complete as can be found. Students personally examine these drugs, in order to become familiar with remedies used in practice. They are taught the origin, physical properties, preparations, methods of administration and therapeutic uses and effects of medicines. Therapeutics being a science of such vast scope, and ever broadening, and receiving from the hands of research and discovery, new facts and new suggestions, the professor of this department devotes much attention and labor in teaching it. He is assisted in expounding the truths of this branch by a special lecturer on Materia Medica.

Pharmacy. Lectures on this subject will be given, showing the methods of weighing, measuring, compounding and administering drugs; how to make powders, pills and solutions; and all those practical points so essential to a physician's success, especially to those intending to locate in rural districts.

Principles and Practice of Medicine. This chair will begin with the enunciation of general, broad and leading principles and terms, a knowledge of which is necessary to enable the student to comprehend the lectures subsequently given on general and organic diseases.

The major portion of the session will be devoted to consideration of local, organic, general and infectious diseases.

Nervous and Mental Diseases. The great prevalence of nervous and mental diseases renders it imperative that students should be thoroughly informed on these subjects. The instruction will consist of lectures, well illustrated with histological and pathological preparations, charts, diagrams and models.

Practical lessons on electricity will be given, and students shown how to use instruments and appliances necessary in the diagnosis and treatment of nervous and mental diseases.

Diseases of the Nose, Throat and Chest will be taught by the professor of these subjects; he will give instruction in rhinology, laryngology and diseases of the chest; his lectures will be illustrated. Physical diagnosis will receive the attention its importance demands.

Diseases of Children, than which, there are few more important subjects, will be presented in an attractive manner, and discussed from scientific and practical standpoints.

Medical Jurisprudence. The lectures on this important subject will be general and practical; students being taught how to testify in court, how to conduct themselves when under cross-examination on the witness stand, and to answer hypothetical questions in giving expert testimony.

Principles and Practice of Surgery. In the course upon this eminently practical branch, the constant aim will be to make the student thoroughly understand the broad principles of the *science*, and thus fit him for the intelligent and successful practice of the *art*.

Lectures will be supplemented with regular recitations from an approved text book.

Operative Surgery will be taught by lectures, charts, diagrams and demonstrations on cadavers. All important operations in surgery will be performed on cadavers in presence of the class.

Ophthalmology and Otology. The lectures from this chair will be theoretical and practical. The anatomy and physiology of the organs of sight and hearing will first receive attention. The use of the ophthalmoscope, the errors of refraction and the different methods of determining color-blindness and simulation of blindness will be demonstrated.



PATHOLOGICAL LABORATORY.

Gynecology This course will include the anatomy of the female organs of generation, their physiological functions, and the various methods and instruments necessary for making diagnoses. Diseases, displacements, and their remedies, will be considered.

Rectal Surgery. A course of lectures will be given on rectal surgery. They will be of unusual interest, will treat minutely and systematically of the subject, and be delivered by a professor, who has for years practiced this specialty.

Obstetrics. This subject, of transcendent importance, is taught by a professor of extensive experience in midwifery. He will endeavor to ground students in all essentials of obstetrics; his lectures will be illustrated by plates, diagrams, wax models and a superb manikin, recently imported from Europe. Students will be instructed in the diagnoses of the several presentations and positions; and in operative obstetrics, each student being required to practice all obstetric operations on the manikin. The professor will be assisted by a special lecturer on obstetrics, who will also demonstrate on the manikin and in the lying-in chamber.

LABORATORY INSTRUCTION.

Practical Anatomy is taught by the demonstrator of anatomy in the anatomical laboratory. Under his direction each student, who has not completed anatomy before coming here, is required to dissect satisfactorily the cadaver, showing the muscles, blood-vessels, nervous system, ligaments and viscera. Each demonstration is accompanied by an oral examination of the work done, to ascertain if it is comprehended, and to impress the truths of anatomy. Each demonstration on the cadaver is preceded by a demonstration of the bones by the demonstrator of osteology he dwells especially on those essentials necessary to learn prior to dissecting. A record is kept of the work of each student, and attendance is obligatory.

Histological and Pathological Laboratory. In this laboratory are taught the essentials of normal histology, without which no student can hope to thoroughly comprehend physiological truths, or the alterations of structure, caused by diseases.

Pathology is here taught, macroscopically and microscopically. Autopsies are performed in presence of the class, who watch each step of the post mortem examinations, and are shown organs *in situ* and gross pathological changes

The pathologist then shows the methods of preserving and preparing these diseased organs and tissues for microscopical examination. Students are taught to examine them and to observe the lesions caused by diseases. This pathological instruction enables students of medicine to more readily grasp truths concerning diseases and to rationally pursue the study of medicine.

Since the close of last session, an order has been placed in Germany for additional microscopes of the best manufacture.

Our laboratory is thoroughly equipped for this study; each member of the class will have a microscope for use while in the laboratory.

Chemical Laboratory. Two afternoons a week will be devoted to laboratory practice. The instruction here given will be in harmony with the lectures delivered, and will be so conducted as to render students familiar with the apparatus, processes, materials and reactions of the subjects of his studies, that he may be enabled to apply them in his subsequent professional work.

Chemical nomenclature and notation are taught in connection with laboratory work.

Students of the first year are taught inorganic chemistry, qualitative analysis of bases and acids.

Students of the second year are taught organic medical chemistry, urinalysis, toxicology and examination of food and water; each student is required to do his own work, so that he may be able to apply it when in private practice. Chemical laboratory work is obligatory, and a fee of five dollars is charged for use of gas and chemicals.

Practical Obstetrics is taught the senior class, in sections; the demonstrator of obstetrics, demonstrating on the manikin the various presentations and positions; the mechanical phenomena of labor; modes of delivery; abnormal



presentations, with modes of delivery in each; version; application of forceps and all other manipulations necessary for safe delivery. Models and diagrams will also be used in demonstration. Each member of the senior class, will be required to execute these manipulations, under the direction of the teacher.

Bandaging and Minor Surgery will be taught sections of the first course students by the demonstrator. All the modes of applying bandages will be demonstrated; each student being in turn, required to practice the art.

Senior students are taught the mode of application and use of fracture dressings, the proper method of passing the catheter, use of the hypodermic syringe, and varieties and uses of surgical knots, and sutures.

Ophthalmological, Rhinological and Laryngological examinations are demonstrated, to sections of seniors, each member of sections being required to make his examinations.

CLINICAL INSTRUCTION.

Every physician keenly appreciates the advantages derived from observation and study of diseases at the bedside. Absence of such clinical instruction stands as an impediment to success on the threshold of every inexperienced practitioner, and embarrasses his action during the early years of his professional career. To obviate such menace to the young practitioner, and render him thoroughly competent to *practice* his profession when he emerges as a graduate from our institution, we devote especial attention to clinic and hospital work, attendance upon which is as obligatory as upon didactic lectures.

Hospital Work. The *externes* of the graduating class are divided into sections. Each section in rotation is required to report to the hospital and make the rounds of the wards, with the medical or surgical attendant, witness and assist in treatment of cases, in arrangement of surgical dressings, adjustment of fractures, observations of and recording of pulse, respiration and temperature; witness and practice physical diagnosis in medical and surgical cases; observe the condition and management of lying-in women, and management of new-born infants; practicing diagnosis of gynecology, observe effects of treatment, and witness and practice all important features of the medical art that may be required in private practice.

Urgent operations on patients, admitted after college hours, are performed in the operating room of the hospital, the internes and sections of the class being summoned to witness them.

This hospital work is obligatory, and no one is considered to have completed his course at this College unless he has complied with the regulations for hospital work.

The success attending the hospital section work in the past is very gratifying. This mode of study enables the student to see things he has learned from his text books or heard in the lecture room; it also trains him to be an acute and correct observer of diseases.

Clinics in Amphitheatre. On *Mondays*, Prof. MERRICK will clinic on diseases of the nose, throat and chest, showing the class how to make rhinoscopic and laryngoscopic examinations, demonstrating auscultation and percussion, and performing operations on the air passages.

Each candidate for graduation is required to manipulate and adjust the instruments for examination of nose, throat and chest—practice physical diagnosis by inspection, palpatation, auscultation and percussion.

Clinic on Children. On *Tuesdays*, DR. BOND will clinic on diseases of children. The cases in the clinic are numerous and interesting, including diseases of infancy and derangements due to dentition and feeding.

Success in practice often depending largely upon a knowledge of the management of children's diseases, special care will be taken in teaching students how to diagnose, treat and manage diseases of children.

On the same day, Prof. EARLE clinics on diseases of the rectum, performing operations for hemorrhoids, stricture, fissure, and other conditions belonging to this specialty. These clinics will be of especial value to students and practitioners.

Medical Clinic. On *Wednesdays*, Prof. STREET clinics on cases belonging to his department, selecting from abundant material, such cases as best illustrate the didactic lectures on practice of medicine, going through each case analytically, illustrating the different phases and peculiarities which diseases assume, and diagnosing and treating diseases in presence of the students.

Physical diagnosis is taught in clinics, each student being required to make an examination of the patient in presence of the class, being guided in his efforts by the teacher.

Eye and Ear Clinic. On *Thursdays*, Prof. RULING clinics on diseases of the eye and ear, demonstrating the use of the ophthalmoscope, exhibiting all forms of diseases of eye and ear, performing the various operations for glaucoma, cataract and strabismus, explaining treatment, and requiring students to examine and diagnose cases.

Surgical Clinic. On *Fridays*, Prof. BLAKE or Prof. JOHNSON, (the former until January the first, and the latter until the close of the session), conducts a surgical clinic, performing such operations as resections, amputations, trephining, adjustment of fractures, and removal of tumors, &c. Students are required to make surgical diagnoses, apply bandages and dress wounds, &c. Sections of the class receive instruction at the bedside in the hospital, in adjustment of fractures, application of splints, bandaging, and antiseptic management of wounds.

Clinic on Nervous and Mental Diseases. On the same day, PROF. HILL clinics on insanity and diseases of the nervous system, showing methods and appliances for diagnosing these obscure conditions and pointing out their prophylaxis and treatment.

Gynecological Clinic. On *Saturdays*, Prof. ASHBY will clinic on diseases of women, showing diseases peculiar to females, and performing operations on vagina, uterus and bladder. He requires each student, under his direction, to examine the vagina, introduce the speculum, and manipulate the uterus and ovaries in diagnosis. Students are also required to assist in operations, such as laparotomy, ovariotomy, &c.

Obstetric Clinic.—Prof. BRINTON or Dr. CROUCH clinics on midwifery when ever cases of labor occur. It being universally admitted that in no other department of practice do unfavorable results damage a physician so materially as in midwifery, special attention is given to thoroughly train our students in clinical obstetrics. By prior arrangement and perfected telephonic and telegraphic communications, classes of students are summoned from their boarding-houses to the lying-in department, when cases of labor occur. Whilst in the lying-in chamber they are taught the touch, diagnosis of presentation and position, observe the progress and management of labor, assist the accoucheur in natural delivery, in application of forceps, turning, in arresting hemorrhage, in removing placenta and in the various operations rendered imperative in dystocia. In addition to the clinics on the puerperal female, clinics are also given on the pregnant state. Sections of the seniors are summoned to the lying-in department on Saturday afternoons, and are required to auscultate the fœtal heart, practice ballottement, measure pelves, make abdominal examinations, examine the mammæ and uterus, and assist in the management of the new born infant.

During our last session, every student witnessed and assisted in cases of labor normal and instrumental. The professor of obstetrics, with pardonable pride, points to the fact, that all graduates of this College leave its portals with a practical knowledge of this most important branch, and competent to enter any field of duty and rationally and successfully pursue the practice of obstetrics.

The Out-door Obstetric Department is conducted in conjunction with the Dispensary; cases of pregnancy are registered, and when labor ensues, are attended by our advanced students, under guidance of the *Demonstrator of Obstetrics*; thus still more is the clinical work in this useful branch, broadened, affording the student obstetrical opportunities that are unexcelled.

Regular and punctual attendance on all clinics as well as upon didactic lectures and section work, is required.

Reviews. We conduct systematic oral examinations, on all the work done in the several departments. This emphatically stamps upon the minds of the students, what they have heard and observed.

An intermediate written examination will be held the second week in January. Such examination indicates the progress each student is making and enables the faculty to give timely advice where it is needed. They also serve to train the minds of students for the final examination, which is both oral and written, and to prepare him for any additional examination that may be required by any *State Board*.

The Preliminary Fall Course, the lectures of which are gratis to all students of medicine, will begin September 1st, 1893, and continue until October 1st, 1893.

It consists of elementary, didactic and clinical lectures, laboratory work, and demonstrations, so arranged as to gradually lead the student up to the greater requirements of the regular Winter Course. During this course, lectures will be delivered on descriptive anatomy, topographical anatomy, syndesmology, surgical anatomy, elements of physiology, materia medica, therapeutics, pharmacy, medical physics and elementary chemistry, pathology, principles and preliminaries to the practice of medicine, preliminaries to surgical operations, bandaging and minor surgery, dressing of wounds, preliminaries to surgical operations on nose and throat, physical diagnosis, clinical medicine, manipulative obstetrics, preliminaries to gynecology, opthalmology and otology, clinical obstetrics, clinical surgery, disease of children, dermatology, general gynecology and clinical opthalmology and otology, diagnosis and treatment of fractures, dislocations, throat and chest, clinical obstetrics, and diseases of the rectum.

The chemical laboratory is open to second course students during the entire month of September, and work done is credited and deducted from that required during the Winter Course. The histological laboratory is open also during the course.

It will be observed that in the arrangement of the Preliminary Fall Course, elementary lectures are given for the useful instruction of the *first course* students, that they may be prepared to comprehend the more advanced work, which begins October 1st, as well as for the *second course* and more advanced students, to whom both *elementary* and *advanced* lectures are given, that the mind, after the summer holiday, may be disciplined for the more serious and earnest work of the Regular Winter Course.

We believe that in no other medical school in the United States is there such careful consideration given during the Preliminary Fall Course, to the kind of work necessary to develop the medical perception of the juniors and to stimulate and strengthen the keen comprehension of the seniors.

During this course, students can devote much time to anatomical, chemical and histological work in laboratories, and all work done at this time will be considered as part of the practical work required during the regular Winter Course, and so credited, thus leaving more time for study during the regular course.

The Regular Winter Course of lectures will begin October 1, 1893, and end about April 15, 1894. The annual address will be delivered by Professor Samuel T. Earle, M. D., on Saturday, September 30th, 8 P. M.

During the session, from five to seven didactic and one to two clinical lectures will be delivered daily. These lectures will be so arranged as to render them eminently practical and comprehensible by having typical clinical material to illustrate the didactics.

Diagnoses will be made and reasons for same repeated to the class so frequently during the session, in all the departments, as to render the students thoroughly familiar with the work. The faculty desires that no graduate leave this College without having a definite amount of practical hospital instruction: a continued chain or series of important clinical cases of medicine and surgery will be presented during the session.

Laboratory work on anatomy, histology and pathology, and chemistry, continues throughout the session.

TIME OF STUDY REQUIRED.

Students who matriculated in a regular medical college, *prior* to July 1st, 1892 will be permitted to apply for graduation at the end of their second course of lectures.

Those who matriculated *after* July 1st, 1892, and those who matriculate hereafter will be required to pursue three graded courses of lectures, prior to graduation.

These regulations are in accordance with the rules of the "Association of American Medical Colleges," of which this college is a member.

ENTRANCE EXAMINATION.

In accordance with the rules of the association, we require of all students matriculating, a preliminary entrance examination in English composition, of not less than two hundred words, the translation of easy Latin prose—(students being allowed one year to make up any deficiency on this branch)—an examination on elements of algebra or arithmetic and on elementary physics.

Students who do not succeed in passing the required Latin examination, will be permitted to matriculate, but will be required to pass the Latin examination at the end of the first or, beginning of the second course; this arrangement allows one year in which to make up the deficiency.

The *Entrance Examination* may be held at the College building any day after September 1st, it will be fair and reasonable, its only object being to ascertain whether students are sufficiently educated to profit by medical study.

It is an act of kind consideration for them, it being manifestly unjust to permit students to engage in the study of medicine, spending time, labor and money, when they are not educationally qualified to profit thereby.

This examination points out the deficiency, if any exist, and gives opportune notice of *how*, and upon *what* to prepare for the study of medicine.

Students who are matriculates or graduates of recognized Colleges of literature science, or arts, of high schools, normal schools, or equivalent schools, and those passing the entrance examination required by the Statute of the State of New York are exempt from the preliminary examination on entrance.

Graduates of medicine, students who matriculated prior to July 1st, 1892, those desiring to confine their studies to special branches, and who do not intend to apply for graduation, are also exempt from the entrance examination.

We furnish an instructor of Latin, at our own expense, for those who are unable to pass the preliminary Latin examination. Such students are placed in a class, and required to pursue the study of Latin, at hours, not occupied by medical studies, that they may be qualified to complete their examination at the end of the course or beginning of the next. Such was the solution of the question last session; the result obtained was satisfactory to both the faculty and students.

SCHEDULE OF GRADED COURSE.

1st year—Practical histology, practical anatomy, descriptive anatomy, syndesmology, practical work in inorganic chemistry, pharmacy, materia medica and therapeutics, physiology, general chemistry, bandaging, and any other branches that time permits. At end of the course, examinations will be held on histology, practical anatomy, general inorganic chemistry and pharmacy.

2d year—Practical pathology, practical anatomy, syndesmology, and topographical anatomy, practical medical chemistry, practical obstetrics, materia medica and therapeutics, bandaging and descriptive anatomy, physiology, operative and clinical surgery, diseases of the rectum, materia medica and therapeutics, organic chemistry and toxicology, and hygiene, nervous and mental diseases, obstetrics, principles and practice of medicine and clinical medicine, diseases of nose, throat and chest, principles and practice of surgery, diseases of eye and ear, diseases of women, diseases of children, medical jurisprudence, pathology, and all clinics. At the end of the course, final examinations will be held on pathology, anatomy,

physiology and diseases of the rectum, materia medica and therapeutics, and chemistry; credit will be given for all branches passed.

3d year—Bacteriology, nervous and mental diseases, obstetrics, principles and practice of medicine, diseases of nose, throat and chest, principles and practice of surgery, operative and clinical surgery, diseases of children, medical jurisprudence, diseases of eye and ear, and diseases of women, practical obstetrics, all clinics and section work. At the end of the course, the final examination will be held on these branches and on any other branch or branches, on which they have not already passed a successful and final examination.

The student in the 1st year course, who passes the *best* competitive examination on histology, practical anatomy, practical inorganic chemistry and pharmacy, will be admitted to the two subsequent courses, without payment of any lecture fee.

Prizes. As an additional incentive to study, and to reward the diligence and laudable ambition of those desiring to excel in their knowledge of medicine and surgery, a gold medal, known as the faculty medal, will be awarded the student standing the best final examination. Six College prizes will be awarded the next six students standing the best examinations in the order of their respective merits.

Honorable mention will be made in order of merit, of the three students whose examinations stand in degree of excellence, nearest the student receiving the seventh prize.

Graduation. Candidates for graduation must be of good moral character, correct in deportment, twenty-one years of age, have attended two full courses of lectures, the last of which must have been in this College, have paid all fees due the College, and passed a satisfactory examination before the faculty.

Students who matriculated after July 1st, 1892, will be required to pursue three courses.

Candidates who do not succeed in passing the examination on *all* branches, will be credited with those branches upon which they show proficiency, and will not be re-examined upon such, should they apply for graduation at the end of the next course.

FEES FOR THE WINTER TERM:

Fee for full Course of Lectures,	$100.00
Matriculation Fee,	5.00
Total Fees,	$105.00

Scholarships. In accordance with the liberal spirit of the times, and the custom of other Medical Schools, and in order to place a medical education within reach of worthy and well qualified young men of limited means, such will be admitted on the payment of a special or scholarship fee, which is one-half the fee for the regular Winter Course, or $50.00. The following is the summary of fees for scholarship:

Scholarship fee for Full Course of Lectures,	$50.00
Matriculation Fee,	5.00
Total Fees for Scholarship,	$55.00

Anatomical, histological, physiological and pathological material, are furnished our students, free of cost.

Persons wishing to attend one or more special courses, can do so by paying the matriculation fee, and the lecture fee for the ticket of the professor whose lecture he attends.

SEATS in the lecture hall and amphitheatre are numbered, the numbers beginning at the front, and students desiring seats near the lecturer,

can obtain such by forwarding matriculation fee when their names will be regi
tered in a special register, and seats assigned them in order of such registratio
This entitles them to such seats the entire term, provided they pass the entran
examination on arrival; should they not succeed in passing this examination th
fee will be returned. Perfect order in seating is thus insured; each student
guaranteed his seat and unseemly haste is not required to obtain it.

MISCELLANY.

Baltimore, with her teeming population of half a million people, furnishes
comparatively inexhaustible clinic of diseases and injuries, has a salubriou
climate; a people proverbially famed for their genial hospitality; is connected b
railway and water, with every other city in the world; is yearly growing in favo
with the profession and people as a great medical centre; and extends a cordia
welcome to those desiring to acquire a medical education, or reside within he
limits.

The Baltimore Medical College is within a few minutes walk of The John
Hopkins University, the Peabody Institute, the Enoch Pratt Free Library, and th
Medical and Chirurgical Library.

Appointments. We elect, annually, at the close of the session, from the gradu
ates of the College, a *Resident Physician*, and an *Assistant Resident Physician* for th
Maryland General Hospital, and assistants for its several departments, and
Dispensary Physician for the *Baltimore Medical College Dispensary*. The Resider
Physician and Dispensary Physician, receive salaries.

Internes. A limited number of students desiring *special* hospital advantages
can obtain residence in the hospital. These students are known as *Internes*, and ar
assigned to duty in the management of medical and surgical cases, under the car
and direction of the attending professors, and thus made practically familiar wit
the treatment and management of patients. The *Internes* are assigned in rotatio
to the various departments and wards during the session, and have in detail al
the advantages and varied experience of the entire hospital. They are enabled t
begin the practice of their profession with a confidence developed by experience an
close observation.

The special fee for students desiring the position of interne, is *one hundred dollar*
per annum; payment of the fee, on entrance, entitles the interne to remain i
hospital one *scholastic* year, beginning in the spring at the close of the winter term
and extending to the following spring, at the termination of the next winter term
it also entitles him to room, light and heat, but *not* to boarding.

Graduates in good standing, of reputable Dental, Pharmaceutical and Veterinary
Colleges, Doctors of Philosophy, and students who have pursued a scientific course
including biology, will be admitted to the second course, their previous work being
considered as equivalent to the first year of a three year graded course.

Any branch or branches upon which students can submit evidence of having
passed a final examination in any other regular reputable medical College, will be
exempt from the final examination in this College.

All fees, except for graduation, must be paid at the beginning of the session.
The diploma fee is $30.00 in all cases, and must be deposited with the Dean on or
before February 1st.

The *Adeundem* degree is conferred only on distinguished members of the medical
profession.

The diplomas of this College will be conferred only upon those candidates who
are present, in person, to receive them.

Examinations for the degree of M. D. are held only at the close of the regular
Winter Course.

Graduates of other medical colleges, in good standing, desiring to attend lectures
are required to pay the matriculation fee only, those desiring to graduate are re
quired to pay the diploma fee also.

Certificates of attendance are issued *only* at the close of the session, and *only* to
students who have complied with the requirements of the catalogue.

Laboratory work is conducted from 2¼ P.M. to 5 P.M.

Calendar. The preliminary Fall Course begins September 1st, 1893 and ends September 30th, 1893. The introductory lecture of the regular Winter Course, will be delivered September 30th, at 8 P. M. Regular Winter Course begins Monday, Oct. 2d, 1893, and closes about April 15, 1894. The intermediate examination will be held the second week in January.

Students are expected to observe such rules of decorum and order in the lecture rooms, halls, laboratories and rooms of the College, as are required of gentlemen in the usual relations of life.

Defacing the walls or furniture of the College will be considered a serious breach of decorum. All damage done to College property, must be paid for by those doing such damage.

In order to maintain purity of the air in the lecture halls, smoking and other use of tobacco, is permitted only in the smoking room.

We reserve the right, at any and all times, to terminate the connection of any student with this College for improper, disorderly or immoral conduct; any student whose relations are thus severed, by his *own acts*, forfeits all rights in, and claims upon this College.

Boarding (including light and heat) can be obtained at from $3.00 to $4.00 per week—the cost of living being less in Baltimore than in any other city in the country presenting equal medical advantages.

The faculty of this College is in accord with the desire of parents and friends of students, that every proper safeguard be thrown around the young men studying in this institution.

In order to avoid unnecessary delay and expense, students, on arriving in the city, are requested to have their baggage sent direct to "Baltimore Medical College," N. E. Cor. Madison street and Linden Avenue," where it will be received and taken care of until a suitable boarding house has been selected.

Students, on arriving in the city, are requested to report at once at the College, N. E. Cor. Madison street and Linden Avenue, for the purpose of registering their names.

The janitor, who is always to be found at the College, will direct them to good boarding houses and give them any other information they may desire.

For further information address,

DAVID STREETT, M. D., DEAN,

403 N. Exeter Street, Baltimore, Md.

CATALOGUE. 20

SESSION 1892-'93.

STUDENTS.

NAME.	PRECEPTOR.
ALABAMA.	
Burnum, Henry Clay	Dr. S. J. Burnum
Burnum, M. D. S. J.	University of Alabama
Johnson, M. D., James T.	Faculty
Jones, C. ap C.	Dr. E. B. Ward
Langley, Orlando Velpeau	Dr. J. N. Watkins
Miller, S. A.	Dr. C. C. Smith
Steadham, R. F.	Dr. O. M. Steadham
Vaughan, Paul T. Jr.	Dr. E. B. Ward
ARKANSAS.	
Barry, Pat. L.	Drs. W. H. & L. A. Barry
Stevens, C. N.	Dr. W. H. Barry
CALIFORNIA.	
O'Donnell, George Washington	
CONNECTICUT.	
McCarthy, John T.	Dr. F. Loomis
Merrett, Thos. F.	
Munson, Virgil H.	Dr. G. O. Robbins
Russell, Truman E.	Dr. C. T. Baldwin
Vogler, Geo. C. F.	Prof. David Streett, M. D.
Weinstein, Isaac	Dr. Leo Cherring
Wendlehoe, Lars.	Dr. E. W. Warren
DISTRICT OF COLUMBIA.	
Farris, J. P.	Dr. J. S. Smith
FLORIDA.	
Bush, Warren D.	University of Virginia
Clyett, E. L.	Dr. C. C. Wilson
Lichty, M. W.	Dr. W. C. Wilson
GEORGIA.	
Bize, L. A.	Dr J. H. Sims
Edwards, Walter E.	
Phillips, J. H., B. S.	Dr. Wright
Statham, O. W.	Dr. O. G. Cranford
Travis, W. D.	Dr. A. W. C. Travis
ILLINOIS.	
Burch, Elmer J., M. D.	Col. P. & S., Keokuk, Ia
Farren, John A.	Dr P. Dougherty
INDIANA.	
Blinks, Edward Gustine	Dr. A. C. Tillotson
Seybold, Ira W.	Dr. H. D. Hartley
IOWA.	
Bowman, L. J., B. S.	Dr. H. W. Barrows
Snoke, J. F.	Dr. J. M. Brown
LOUISIANA.	
White, Stuart L.	Dr. T. E. Yockman
MAINE.	
Hutchinson, Chessman P.	Dr. Bumpass
McLaughlin, Frank W.	Dr. V. M. Newcomb
Snow, Harry A.	Dr. E. P. Snow
Sollers, Harry H.	Dr. C. D. Edmunds
Stevens, Thos. H.	Dr. E. H. Brown
MARYLAND.	
Ashby, Wm. R.	Prof. T. A. Ashby, M. D.
Baxley, Henry M.	Dr. A. H. Baxley
Berryman, Rozell.	Dr. J. B. Mullins
Bixler, J. M.	Dr. A. R. Mitchell
Budeker, Wm.	University of Maryland
Butterfield, David G.	Faculty
Chaires, Rev. W. W.	Drs. Jones, Rowe, Ellegood
Crowe, Stephen	Faculty
Czarra, Anastasius	Dr M. Dodson
Dixon, Chas. H., Jr.	Prof. A. C. Pole, M. D.
Ferguson, C. A.	Dr. H. P. Gallegher
Goldman, Gustav	Prof. Chas. G. Hill, M. D.
Grant, Wm.	Dr. J. R. Crothers
Hanna, J. J.	Dr. S. T. Rennet
Jeffers, J. G.	Dr. J. G. Wiltshire
Jones, E. A. P.	Dr. A. C. Jones
Knoch, John	Prof. A. C. Pole, M. D.
Lowman, E. W.	Prof. W. Brinton, M. D.
McCormick, Z. C., A. M.	Dr. J. Tem
Meyers, Geo. Henry	Dr. R. G. Lunz
Miller, W. Preston	Prof. Geo. Reuling, M. D.
Perrie, A. H.	Dr. N. R. Lat
Penniman, W. B. D.	
Pierson, Chas.	Prof. Geo. Reuling, M. D.
Pipkin, Miles H.	
Ragan, David M.	Dr. R. R. Crot
Reinert, Emil	Prof. J. D. Blake, M. D.
Reuling, Robt. C.	Prof. Geo. Reuling, M. D.
Rowland, Ernest	Dr. J. M. H. Rowl
Rowland, J. M. H.	Dr. W. S. Max
Ruby, John T.	Dr. R. C. W
Sawkins, R. A. G.	Dr. J. Hock
Schirman, Ralph	Dr. J. B. Schwatka
Sherman, L. F.	Prof. David Streett, M. D.
Streett, Harry	Prof. David Streett, M. D.
Taylor, L. G.	Dr. R. S. Smith
Tonry, Wm. S.	Prof. W. P. Tonry, M. D.
Ward, C. C.	Dr. D. W. Blake
Wegefarth, S. Chas.	Dr. A. Wegefarth
Wegefarth, Geo. C.	Dr. A. Wegefarth
Wimner, J. L.	Dr. J. Friedenwald
Yost, Walter B.	Dr. M. F. Hamilton
Zeller, Fred.	Prof. Fronmuller
MASSACHUSETTS.	
Adams, Charles	
Chapman, B. A.	
Crowley, J. Francis	Dr. J. J. Flynn
Dunbar, Frank C.	Dr. E. F. Dunbar
Farrow, Franklin	Dr. E. S. Hanna
Fernald, Alberto F.	Dr. E. R. Miller
Hodskins, Edw. B.	Dr. E. R. Adams
Miner, A. L.	Dr. Chas. Wood
Morse, Fred J.	Dr. D. L. Bunet
Prentiss, Harolde T.	Dr. John Morgan
Reckard, H. L.	Prof. David Streett, M. D.
Rowley, William	Dr. L. Saunders
Shurtleff, Henry A.	Dr. W. E. Sparrow
Underwood, David G.	Dr. Chas. E. Woods
MICHIGAN.	
Frazier, H. H.	Dr. Cyrus Smith
Snyder, Gardner T.	Dr. W. C. Snyder
MISSOURI.	
Cohen, Sigmund, B. A.	Dr. J. B. Prichard
Cole, H. B.	Dr. J. L. Barnes
Cover, O. Alvin	Dr. A. N. Miller
Lee, R. H.	
Walker, Geo. T.	Dr. C. Palmer

STUDENTS—Continued.

NAME.	PRECEPTOR.
NEBRASKA.	
Hudgel, Chas. R.	Dr. L. F. McKenna
NEW HAMPSHIRE.	
Boynton, H. H.	Dr. O. H. Boynton
Jordan, Chester J.	Dr. M. S. Woodman
Judkins, John H., B. L.	Dr. Edwin Porter
Knapp, Lee Victor	Dr. Moore
Valcour, Chas. S.	Dr. A. W. Shea
Watson, Geo. M., B. A.	Dr. H. P. Watson
Wood, Abbott Low	Dr. J. B. Greely
NEW JERSEY.	
Fritts, Stewart A.	Dr. R. Clark
Langdon, Roy	Dr. J. H. Salisbury
Martin, J. H., M. D.	Dr. T. Y. Kinney
Miller, James F.	Dr. Geo. F. Newcombe
Rose, J. Turner	Dr. W. B. Beach
Smith, Charles W.	Dr. Turpin
Woods, J. D., A. M.	
NEW YORK.	
Bain, Samuel	Dr. J. M. Barnes
Beebe, Linn C.	Dr. O. W. Burlyte
Bogardus, Frank A.	Dr. Chas. L. Dodge
Bonney, C. H.	Dr. J. N. Bassett
Bullard, T. E.	Dr. H. C. Monroe
Carpenter, Paul T.	
Clark, O. Arthur	Dr. O. W. Burlyte
Corbett, E. Gabriel	Dr. L. S. Bartholomae
Corbin, L. C.	Dr. M. K. Corbin
Cornell, Sanders P.	Dr. G. A. Dunn
Cranston, Byron	Dr. A. W. Sullivan
Dodge, Chas. L., M. D.	Faculty
Dougherty, Thos. J.	Dr. R. W. Parsons
Dowswell, A., V. S.	
Earl, Richard Sheridan	Dr. Frank E. Slafer
Evans, G. P.	Dr. E. D. Dresser
Hendee, L. H.	Dr. James Z. Hunt
Kenyon, Robt.	Dr. A. W. Sullivan
Keown, Thos. W.	Dr. J. F. McEttrich
Lilley, Walter E.	Dr. F. E. Lilley
Loomis, L. R.	Dr. L. A. Whitehouse
Mahady, Jos. J.	Dr. S. J. O'Neil
McCalman, Duncan	
McGrath, Wm. F.	Dr. Chas. Laydon
McGuire, J. N.	Dr. R. C. Mebane
Merriam, Charles.	
Mowers, S. T.	Dr. R. H. Ash
Newcomb, A. T.	Dr. H. A. Bowles
Noxon, George H.	Dr. L. M. Fleming
Pettite, G. W.	Dr. A. W. Sullivan
Pound, W. H.	Dr. H. A. Brown
Reynolds, Fordyce B.	Dr. J. S. F. Dodd
Robinson, Francis A.	Dr. T. M. Flandeau
Robinson, Frank	Dr. Langdon
Shotwell, John Byron	Col. P. & S., New York
Slote, Sam'l H.	Long Island College Hospital
Smith, G. Franklin.	Dr. J. M. Huntington
Vincent, Harry Demun	Rush Medical College
Westwood, F. B.	Dr. Geo. Everson
Witt, Lazarus	Dr. Rosenthal
Wolff, Richard	
NORTH CAROLINA.	
Averitt, Kirby G.	Dr. T. C. Bullock
Bennett, Benj. H.	Dr. E. S. King
Boyte, E. C.	Dr. D. M. Yount
Brooks, E. H.	Dr. W. H. Brooks
Crudup, S. J., M. D.	Dr. E. C. Foster
Douglas, Thos. L.	Dr. Wm. Strudwick
Greenwood, B. H.	Dr. J. H. Baird
Hartsell, F. E.	Dr. J. R. Jerome
McCampbell, John J.	Dr. W. P. Whittington
McCanless, J. W., B. L., LL.B.	Dr. A. L. McCanless
McCracken, Jesse F.	
Mosley, Chas. A. M.	Dr. E. B. Hampton
Postelle, J. M.	Dr. Stokes
Rowland, D. S.	Dr. K. M. Clarke

NAME.	PRECEPTOR.
Smoot, J. Edward	Drs. Lankford, Anderson
Tate, Charles S.	Dr. R. W. Tate
Teal, D. Thompson	Dr. T. F. Meisenheimer
Tickel, H. F.	Dr. J. K. Stockard
Wagner, John M.	Dr. Thomas E. Anderson
OHIO.	
Bainter, H. H.	Dr. W. R. Hosick
Bainter, R. Bruce	Dr. W. R. Hosick
Barnes, Noble P.	Dr. E. P. Barnes
Carroll, W. L.	Dr. J. W. Collins
Cole, J. W.	Dr. A. M. Guittard
Cooper, W. G.	Dr. J. C. Trich
Deem, S. P.	
Erskine, DeMarr	Dr. B. Laughlin
Evans, Herbert C.	Dr. T. S. Griffith
Farver, Moses A.	Drs. Shock & Eask
Gabriel, S. S.	Dr. O. M. Marquart
Hammond, N. M.	Dr. E. D. Hooper
Harmon, Cary Ellis.	Dr. J. M. Carter
Hogan, J. M.	Dr. J. N. Clark
Howell, Luther P.	Dr. J. M. Howell
Kessler, Arden P.	
McGuire, S. B.	Drs. Welsh & McTeak
Patrick, H. Wooster	Dr. E. Morrell
Pearson, H. R.	Dr. W. H. Kessler
Rider, Clement J.	Dr. A. H. Gans
Samson, H. M.	Dr. Samson
Samson, W. Stanley, M. D.	Med. Col. of Ohio
Shanley, Charles	Dr. J. F. Hampsher
Waddell, B. C.	Dr. Jos. Wilcox
Watson, V. B.	Dr. B. A. M. Nutt
White, S. G., B. L.	Drs. R. P. & W. A. White
Whitney, Edw. L.	Dr. M. M. Moore
Young, S. P.	Dr. J. W. Collins
PENNSYLVANIA.	
Andzinlaitis, Joseph	Dr. John Szlupas
Barnes, E. F.	
Bartley, W. M.	Dr. S. L. Ayers
Batterton, John L.	Dr. F. Corse
Brown, Geo. L.	Dr. A. R. Koble
Brown, S. S.	Dr. J. M. Beemis
Caldwell, W. E.	Dr. M. E. Headline
Campbell, W. A.	Dr. O. P. Pison
Cloos, L. N., M. A.	Dr. A. Niles
Cook, C. M.	Dr. Hall
Davidson, Prof. J. M.	
Ellis, C. C.	
Everhart, D. L.	Dr. J. A. Kelly
Fleckinger, Joseph	Dr. Thos. Anderson
Gaskill, S. A.	Dr. E. S. Robbins
Harding, O. S.	
Hart, H. D.	Dr. A. L. Bottom
Hawkins, Vallie	Dr. John A. Hawkins
Johnson, Wm. J.	Dr. J. N. Johnson
Kaufman, A. S.	Dr. W. L. Shields
Klieniewski, J.	Dr. John Szlupas
Keeler, C. E.	Dr. Allison
Kraemer, A. E.	
Lampman, Frank	Dr. J. S. Lampman
Lightle, William E.	Dr. R. W. Parsons
Lockard, Wilmer G.	
Lloyd, William E., Jr.	Dr. Wm. E. Lloyd
Long, John A.	Dr. M. S. Long
Long, Howard A.	Dr. M. S. Long
Loop, Mark T.	Dr. A. M. Loop
Lutz, Henri Edwin	Dr. A. A. Lindabury
McCall, Edwin E.	Dr. H. Himan
McGee, W. Clay	Dr. W. H. Edwards
McGarrah, H. B.	Dr. Wm. Slaughenhaupt
Meehan, John F.	Dr. L. J. Enners
Miller, Chas. F.	Dr. J. W. Laird
Miller, Morris W.	Dr. R. P. Haass
Nevin, B. E.	Dr. J. M. Topple
Peterman, Harry E.	Dr. J. A. Bryson
Peterman, James H.	Dr. J. A. Bryson
Ritter, A. T.	Dr. J. M. Gilliex
Rivenburg, S. W.	Dr. G. A. Fike

STUDENTS - Continued.

NAME.	PRECEPTOR.
Rubin, Barney	Dr. S. J. Miller
Saul, H. W., M. E.	Dr. E. L. Hottenstein
Schaeffer, E. D.	Dr. M. B. Koch
Schall, D. H.	Dr. J. T. Deemer
Seaton, Thomas P.	Dr. B. C. Seaton
Shaeffer, C. A.	Dr. S. A. Shaeffer
Shippee, David N.	Dr. Geo. Coates
Smith, Cady, M. D.	Dr. E. Tracy
Sulton, George	Dr. P. S. Bal
Turner, J. Franklin	Dr. Wm. Barber

RHODE ISLAND.

Boulay, J. C.	Dr. Geo. Clarkson
Fish, Ralph	Dr. Geo. Clarkson
Johnston, Jos. B.	Dr. A. F. Edgar
Milot, A. F.	Dr. Chafernere

SOUTH CAROLINA.

Bates, D. B.	Dr. B. F. Bates
Bishop, Luther V.	Dr. M. O. Rowland
Bolt, James L.	Dr. W. T. Hunt
Gunter, F. B.	Dr. E. G. Gunter
Gunter, Nathan O.	Dr. J. F. Baggott
Laird, E. A.	Dr. D. L. Hildebrand
McKown, R. F.	Dr. J. F. McClung
McRae, W. B.	Dr. J. H. Ruse
Moore, R. Ingram	Dr. T. R. Kelly
Wright, Walter	Dr. W. T. Hunt

TEXAS.

Harrell, Travis M.	Dr. C. C. Black
Miller, J. Estill	Dr. W. A. Ellison
Simmons, W. L. Jr.	Dr. W. L. Simmons

VERMONT.

Blodgett, Seth A.	Dr. G. B. Hatch
Harris, C. E.	Dr. J. E. Hartshorn
McManus, James	Dr. J. H. Ryan
Newell, George E.	Dr. C. A. Cheseboro
Reilly, D. G.	
Stanley, Mark P.	Dr. L. M. Green

VIRGINIA.

Abbott, J. G.	Prof. David Streett, M. D.
Bradley, W. B.	Dr. V. G. Culpeper
Bushong, D. B.	Dr. J. G. Whitshire
Hening, Thos. L.	Dr. W. H. Hening
Hill, J. P.	
Kelley, James T.	Dr. J. T. H. Hickman
Ivie, Geo. Mebane.	Dr. J. R. Smith
Larkin, R. B.	Dr. S. S. Simpson
Leverson, Montague R.	University of Va.
Nuckolls, Chester B.	Dr. E. F. Cooper
Nuckols, C. Lunsford	Dr. C. A. Bryce
Ross, C. H., M. D.	Dr. R. S. Martin
Savage, Linneaus S.	Dr. R. E. Riddick
Taylor, James Boyce	Dr. Robert Glasgow
Vick, Mayo	Dr. Doles
Wood, W. K.	Dr. O. Baum
Young, S. E.	Dr. R. F. Young

WEST VIRGINIA.

Bays, S. H.	Dr. Baber
Bosworth, A. S.	Dr. J. S. Bosworth
Boyers, C. F., Jr.	Dr. C. F. Boyers
Boyers, Henry M.	Dr. C. F. Boyers
Boyers, W. F.	Dr. C. F. Boyers
Brown, M. H.	Prof. J. W. Hartigan
Buckey, Daniel P.	Dr. J. L. Bosworth
Caldwell, L. D., Jr.	Dr. G. S. Goehnauer
Carter, B. L.	Drs. Brooks & Richter
Cox, T. B.	Prof. J. W. Hartigan
Daniels, Wilber H.	Dr. J. L. Bosworth
Garrett, Casper L.	Dr. G. S. Goehnauer
Hall, S. T.	Dr. R. E. Hall
McIntire, B. F.	Dr. G. L. McIntire
Nesbitt, Charles T.	Dr. H. Walker
Rhorabough, A. F.	Dr. W. W. Showalter
Strickler, E. W., M. D.	Dr. C. O. Henry

NAME.	PRECEPTOR.
WISCONSIN.	
Gibson, James H.	Dr. W. E. Fair
FROM FOREIGN COUNTRIES	
ASIA MINOR.	
Hintlian, Mr.	Dr. H. K. Hunt
Kludjian, T. H.	
Pelteklan, H. K.	Dr. P. Peltek
CANADA.	
Bureau, A. G.	Dr. A. B. Dow
Palmer, J. W.	Drs. Hall, Bydermi
Podleski, S. J.	Dr. R. N. H
Skinner, Leander	Dr. Middlet
Turnbull, T. C.	Dr. Wm. Fu
ENGLAND.	
Williams, C. Earle Royal Infirmary, Liverp	
FRANCE.	
Roger, F. L.	
IRELAND.	
Hunter, William	
MEXICO.	
Estrada, Miguel. University Georgetown, D	
NEWFOUNDLAND.	
Jones, W. E.	Dr. W. A. Stra
WEST INDIES.	
Espin, Jose M., Kingston Hos.	Dr. H. Strach

SUMMARY.

Alabama	
Arkansas	
California	
Connecticut	
District of Columbia	
Florida	
Georgia	
Illinois	
Indiana	
Iowa	
Louisiana	
Maine	
Maryland	
Massachusetts	
Michigan	
Missouri	
Nebraska	
New Hamsphire	
New Jersey	
New York	
North Carolina	
Ohio	
Pennsylvania	
Rhode Island	
South Carolina	
Texas	
Vermont	
Virginia	
West Virginia	
Wisconsin	
Asia Minor	
Canada	
England	
France	
Ireland	
Mexico	
Newfoundland	
West Indies	

GRADUATES.

SESSION 1892-'93.

Averitt, Kirby G.....*North Carolina*
Bainter, H. H.....*Ohio*
Bainter, R. Bruce.....*Ohio*
Barnes, Noble P.....*Arkansas*
Barry, Pat. L.....*Arkansas*
Bates, Benjamin Dugas....*South Carolina*
Batterton, John Leo.....*Pennsylvania*
Berryman, Rozell.....*Maryland*
Bishop, Luther Volney..*South Carolina*
Blinks, Edward Gustine.....*Indiana*
Bosworth, Albert S.....*West Virginia*
Boulay, Josephus Charles....*Rhode Island*
Bowman, Leonard James.....*Iowa*
Boyers, Henry M.....*West Virginia*
Boynton, Harry Hollister.....*New Hamp*
Boyte, E. Crawford.....*North Carolina*
Bradley, W. P.....*Louisiana*
Brown, Silas Simeon.....*Pennsylvania*
Brown, Milton Harvey..*West Virginia*
Budeker, William.....*Maryland*
Bureau, Alexander G.....*Canada*
Burnum, Henry Clay.....*Alabama*
Burnum, M. D., Sidney Johnstone....*Ala*
Bush, Warren D.....*Florida*
Bushong, Daniel B.....*Virginia*
Caldwell, Jr., Lorenzo D..*West Virginia*
Carter, Benjamin Louis.....*Virginia*
Choos, Luther N.....*Pennsylvania*
Cole, Horace Brand.....*Missouri*
Cole, J. Wesley.....*Ohio*
Cook, Carlton M.....*Pennsylvania*
Corbett, E. Gabriel.....*New York*
Cover, O. Alvin.....*Iowa*
Cranston, Byron S.....*New York*
Deem, Samuel P.....*Ohio*
Douglas, Thomas Logan.....*N. Carolina*
Dunbar, Frank Collins.....*Massachusetts*
Erskine, DeMarr.....*Ohio*
Estrada, Miguel.....*Mexico*
Evans, Herbert Clarence.....*Ohio*
Farren, John Alphonsus.....*Illinois*
Farrow, Franklin.....*Massachusetts*
Farver, Moses A.....*Indiana*
Frazier, Herbert Horner.....*Michigan*
Fritts, Stewart A.....*New Jersey*
Gabriel, Sulveanus S.....*Ohio*
Gaskill, S. A.....*Pennsylvania*
Gibson, James H.....*Wisconsin*
Greenwood, Benjamin H.....*N. Carolina*
Gunter, Felder R.....*South Carolina*
Hammond, Henry M.....*Ohio*
Harmon, Cary Ellis.....*Ohio*
Hart, Henry D.....*Pennsylvania*
Hodskins, Edward Bryant.....*Mass*
Hogan, James M.....*Ohio*
Howell, Luther Peterson.....*Ohio*
Hudgel, Charles Robinson.....*Nebraska*
Hutchinson, Chessman Palmer....*Maine*
Ivie, George Mebane.....*Virginia*
Jones, C. ap C.....*Alabama*
Jones, Edgar A. P.....*Maryland*
Jones, William E. J.....*Newfoundland*
Jordan, Chester James....*New Hampshire*
Judkins, John H.....*New Hampshire*
Kaufman, Albert S.....*Pennsylvania*
Kelley, J. Turner.....*Virginia*
Knoch, John.....*Maryland*
Laird, Elvin Addison.....*South Carolina*
Langley, Orlando Velpeau.....*Alabama*
Leverson, Montague Richard....*Virginia*
Long, John A.....*Pennsylvania*
Long, Howard Augustus....*Pennsylvania*
Loop, Mark Tremain.....*Pennsylvania*
Lowman, Edwin Webster.....*Maryland*
Lutz, Henri Edwin.....*Pennsylvania*
Mahady, Joseph J.....*New York*
McCanless, J. W.....*North Carolina*
McCarthy, John Thomas.....*Connecticut*
McGarrah, Benton Harvey..*Pennsylvania*
McGuire, Samuel B.....*Ohio*
McRae, W. B.....*South Carolina*
Miller, J. Estill.....*Texas*
Miller, Morris Wayne.....*Pennsylvania*
Milot, Alphonse F.....*Rhode Island*
Moore, R. Ingram.....*South Carolina*
Mosley, Charles W.....*North Carolina*
Munson, Virgil Hitchcock....*Connecticut*
Nesbitt, Charles Torrence..*West Virginia*
Newcomb, Arthur T.....*New York*
Nowell, Geo. E.....*New York*
Noxon, George H.....*Pennsylvania*
Nuckolls, Chester B.....*Virginia*
Nuckols, C. Lunsford.....*Virginia*
Palmer, Joseph William.....*Canada*
Patrick, H. Wooster.....*Ohio*
Pearson, Herbert Roscoe.....*Ohio*
Peltekian, Hovhannes K...*Asia Minor*
Phillips, John Halsey.....*Georgia*
Pound, William Henry.....*New York*
Prentiss, Harolde Townsend.....*Mass*
Rider, Clement J.....*Ohio*
Ritter, Alburtus T.....*Pennsylvania*
Ross, C. H.....*Virginia*
Rowland, David Samuel..*North Carolina*
Rowley, William.....*Massachusetts*
Ruby, John Thomas.....*Maryland*
Samson, Harvey.....*Ohio*
Samson, M. D., W. Stanley.....*Ohio*
Savage, Linnaeus Samuel.....*Virginia*
Schaeffer, Edwin D.....*Pennsylvania*
Schirman, Ralph J.....*Maryland*
Sellers Harry Hallowell.....*Maine*
Seybold, Ira W.....*Indiana*
Shaeffer, Charles A.....*Pennsylvania*
Sherman, Louis F.....*Maryland*
Shotwell, John Byron.....*New York*
Shurtleff, Henry Austin.....*Massachusetts*
Simmons, Jr., William L.....*Texas*
Slote, Samuel H.....*New York*
Smith, Cady.....*Pennsylvania*
Smoot, James Edward....*North Carolina*
Snoke, Jacob F.....*Iowa*
Snow Harry Austin.....*Maine*
Snyder, Gardner Fred.....*Michigan*
Stevens, Thomas Harris.....*Maine*
Strickler, E. W.....*West Virginia*
Sulton, George.....*Pennsylvania*
Tate, Charles Sidney.....*North Carolina*
Teal, D. Thompson.....*North Carolina*
Travis, William D.....*Georgia*
Turner, John Franklin.....*Pennsylvania*
Vaughan, Jr., Paul Turner.....*Alabama*
Vincent, Harry Demun.....*New York*
Waddell, B. Cox.....*Ohio*
Walker, George Tanner.....*Missouri*
Watson, Geo. Marshall..*New Hampshire*
White, Sydney G.....*Ohio*
White, Stuart L.....*Louisiana*
Williams, Christopher Earle....*England*
Wimer, Jacob Louis.....*Maryland*
Witt, Lazarus.....*New York*
Young, Staley E.....*Virginia*

Total.....142.

Prizes were Awarded, as Follows:

GOLD MEDAL TO..... NOBLE P. BARNES.....Ohio.
SECOND COLLEGE PRIZE TO..... CHARLES R. BUDGEL.....Nebraska.
THIRD COLLEGE PRIZE TO.....ROZELL BERRYMAN.....Maryland.
FOURTH COLLEGE PRIZE TO.....ARTHUR T. NEWCOMB...New York.
FIFTH COLLEGE PRIZE TO.....J. TURNER KELLEY.....Virginia.
SIXTH COLLEGE PRIZE TO.....LAZARUS WITT.....New York.
SEVENTH COLLEGE PRIZE TO .....R. BRUCE BAINTER.....Ohio.

Honorable Mention—Elvin Addison Laird, of South Carolina; Stuart L. White, of Louisiana; J. Wesley Cole, of Ohio.

MARYLAND GENERAL HOSPITAL.

Resident Physician.
J. M. H. ROWLAND, M. D.

First Assistant Resident Physician.
HERBERT R. PEARSON, M. D.

Second Assistant Resident Physician.
WM. BUDEKER, M. D.

Baltimore Medical College Dispensary.

Dispensary Physician, - - - STEPHEN CROWE, M. D.

TEXT BOOKS.

PRINCIPLES AND PRACTICE OF MEDICINE.—Osler, Taylor, Strumpell, Loomis and Flint.

MATERIA MEDICA AND THERAPEUTICS.—Potter, H. C. Wood, Biddle, Hare, Brunton and Ringer's Therapeutics.

DISEASES OF WOMEN.—Thomas and Munde; Byford Diseases of Women; Skene—Diseases of Women. Emmett's Principles and Practice of Gynecology.

OBSTETRICS.—Lusk, Playfair, Winckel.

DISEASES OF CHILDREN.—Lewis Smith, Eustace Smith, and West.

SURGERY.—Moulin's Treatise on Surgery (for recitation): Agnew, Gross, Senn, (for reference.)

OPERATIVE AND CLINICAL SURGERY.—Treves; Byrant (J. D.), or Smith and Otis on Stricture.

ANATOMY.—Gray, Weisse, Holden.

NOSE, THROAT AND CHEST.—Bosworth, McKenzie, Loomis, Page, Sajous on Nose and Throat.

INSANITY AND DISEASES OF THE NERVOUS SYSTEM.—Rosenthal, Charcot, Hammond, Webber, and Clouster on Insanity.

PATHOLOGY.—Ziegler, Delafield and Prudden, Green, Schaeffer's Essentials of Histology.

PHYSIOLOGY.—Foster, Kirk, Flint, Landois & Stirling, and Martin's Human Body.

CHEMISTRY, TOXICOLOGY AND HYGIENE.—Bartley's Medical Chemistry; Wormley's Micro-Chemistry of Poison, (2d edition); Legg's Guide to the Examination of the Urine, and Park's Hygiene, with American supplement.

EYE AND EAR.—Noyes and Nettleship on the Eye, Roosa and Buck on the Ear.

PHARMACY.—Parish or Remington.

Alumni Association Baltimore Medical College.

J. M. H. ROWLAND, M. D., President, and Sixteen Vice-Presidents.
ROZELL BERRYMAN, M. D., Treasurer. STEPHEN CROWE M. D., Secretary, 1526 N. Caroline Street

Alumni are requested to inform the Secretary of all positions of honor or trust conferred upon them in civil life, or of any prominent position they may hold in any hospital, etc., etc. They are also requested to notify the Secretary, of any change in their address, or of the death of any member of the Association that may come under their observation. The Association annually awards a *Gold Medal* to the writer of the best thesis showing original work on some medical subject.

The best thesis is selected in a competitive examination, by a committee.

All theses must be presented to the Secretary of the Association on or before February 1st, of each year; those presented *after* that date will be excluded from the competitive examination.

ANNUAL ANNOUNCEMENT

AND

CATALOGUE

OF THE

Baltimore Medical College



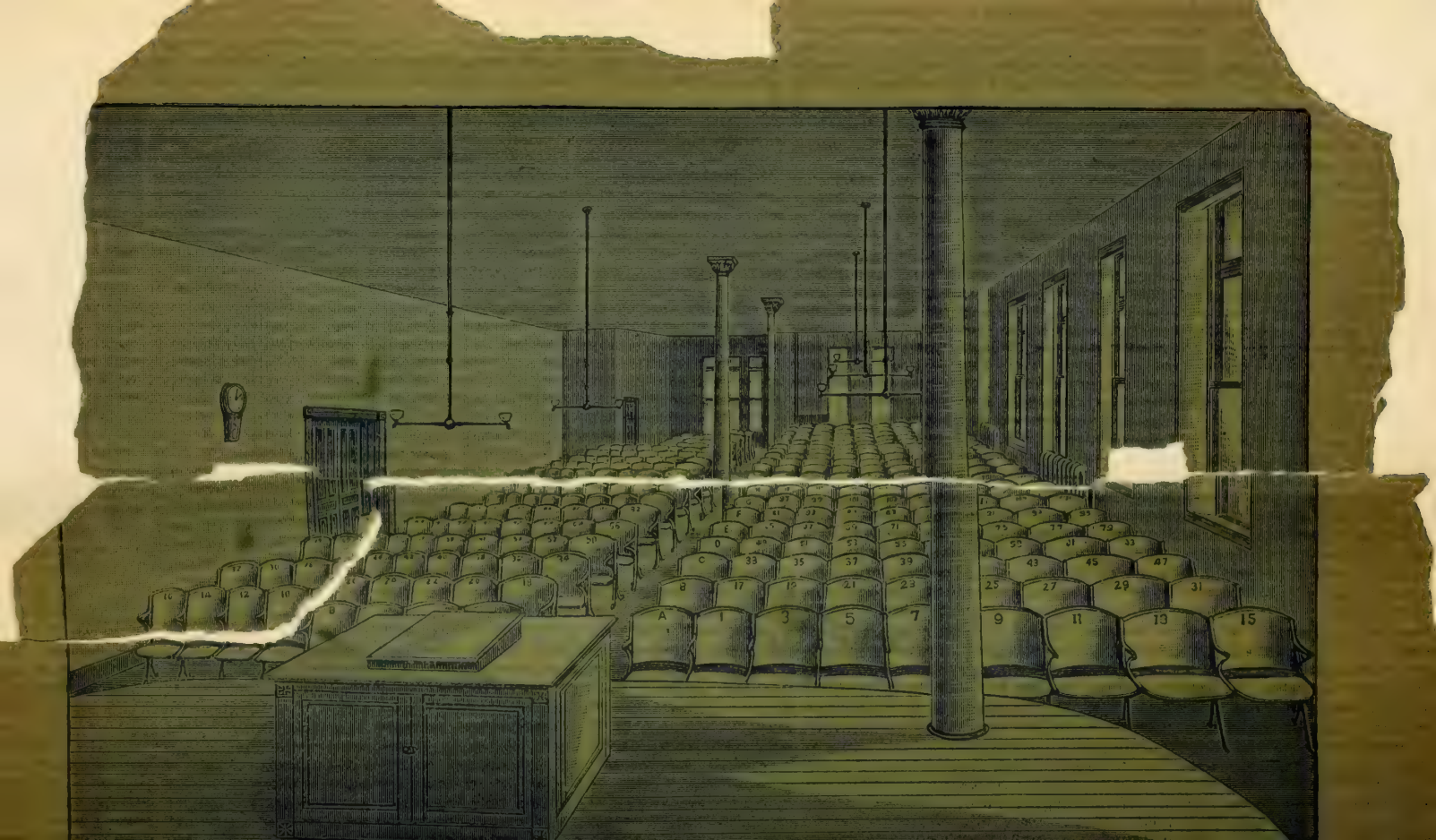
N. E. COR. MADISON ST. & LINDEN AVE.

BALTIMORE, MARYLAND.

SESSION

Pathology, [illegible]ogy and Diseases of Children.

DEMUN VINCENT, M. D.
Diseases of Women.



FACULTY.

PROFESSORS.

CHARLES G. HILL, M. D.,
Nervous and Mental Diseases.

ROBERT H. P. ELLIS, M. D.,
Materia Medica and Therapeutics.

WILMER BRINTON, M. D.,
Obstetrics.

A. C. POLE, M. D.,
Anatomy.

DAVID STREETT, M. D.,
Principles and Practice of Medicine and Clinical Medicine, and Dean of the Faculty.

J. D. BLAKE, M. D.,
Operative and Clinical Surgery.

S. K. MERRICK, M. D.,
Diseases of Nose, Throat and Chest.

GEORGE REULING, M. D.,
Diseases of the Eye and Ear.

T. A. ASHBY, M. D.,
Diseases of Women and Children.

ROBERT W. JOHNSON, A. B., M. D.,
Principles and Practice of Surgery.

SAMUEL T. EARLE, M. D.,
Physiology and Diseases of the Rectum.

LECTURERS.

WM. T. HOWARD, JR., M. D.,
Pathology.

J. WEBB FOSTER, Ph. G.,
Pharmacy.

A. K. BOND, A. B., M. D.,
Diseases of Children, and Dermatology.

E. D. ELLIS, M. D.,
Materia Medica.

W. B D. PENNIMAN, ESQ.,
Chemistry and Hygiene.

HON. EDWARD N. RICH,
Medical Jurisprudence.

J. G. WILTSHIRE, M. D.,
Arthrology and Myology.

J. FRANK CROUCH, M. D.,
Obstetrics.

EUGENE VAN NESS, M. D.,
Histology.

DEMONSTRATORS.

R. B. WARFIELD, M. D.,
Anatomy.

WALTON BOLGIANO, A. B., M. D.,
Anatomy, (Assistant,) Osteology and Clinical Medicine.

JAMES B. BENNETT, M. D.,
Anatomy (Assistant.)

WIRT E. DUVALL, M. D.,
Osteology, and Prosector.

J. D. FARRAR,
Osteology and Clinical Surgery in Dispensary.

EUGENE VAN NESS, M. D.,
Histology, Physiology and Clinical Medicine.

A. LEE BROWNE, A. B.,
Chemistry.

T. B. MARDEN, A. B., M. D.
Chemistry.

WM. T. HOWARD, JR., M. D.,
Pathology and Clinical Medicine.

J. G. WILTSHIRE, M. D.,
Clinical Medicine.

STEPHEN CROWE, M. D.,
Minor Surgery and Bandaging, and Clinical Medicine in Dispensary.

J. FRANK CROUCH, M. D.,
Obstetrics.

E. A. SMITH, M. D.,
Physical Diagnosis.

J. M. H. ROWLAND, M. D.,
Clinical Surgery in Hospital and Instructor in Latin.

MARYLAND GENERAL HOSPITAL STAFF.

Physicians.

PROF. CHARLES G. HILL, M. D.
PROF. DAVID STREETT, M. D.
PROF. R. H. P. ELLIS, M. D.
PROF. S. K. MERRICK, M. D.
PROF. A. C. POLE, M. D.
W. T. HOWARD, JR., M. D.
A. K. BOND, M. D.,
J. G. WILTSHIRE, M. D.
E. D. ELLIS, M. D.

Surgeons.

PROF. J. D. BLAKE, M. D.
PROF. T. A. ASHBY, M. D.
PROF. GEORGE REULING, M. D.
PROF. WILMER BRINTON, M. D.
PROF. R. W. JOHNSON, M. D.
PROF. S. T. EARLE, M. D.
J. FRANK CROUCH, M. D.
R. B. WARFIELD, M. D.

J. M. H. ROWLAND, M. D., Resident Physician.
W. P. MILLER, M. D., 1st Assistant Resident Physician.
HARRY STREETT, M. D., 2d Assistant Resident Physician.

BALTIMORE MEDICAL COLLEGE DISPENSARY STAFF.

STEPHEN CROWE, M. D.,
Dispensary Physician, Chief of Clinic, and Demonstrator of Clinical Medicine.

Clinical Assistants.

J. FRED. HEMPEL, M. D.,
Clinical Medicine.

C. M. COOK, M. D.,
Nose, Throat and Chest.

ROBERT REULING, M. D.,
Eye and Ear.

J. D. FARRAR, M. D.,
Clinical Surgery.

ARTHUR NEWCOMB, M. D.,
Neurology, Dermatology and Diseases of Children.

DEMUN VINCENT, M. D.
Diseases of Women.

ANNUAL ANNOUNCEMENT

OF THE

Baltimore Medical College,

SESSION 1894-'95.

IN presenting the ANNUAL ANNOUNCEMENT, the faculty embraces the opportunity to thank its many friends and patrons for past favors, and promises to endeavor to merit their good will in the future.

Adhering to our invariable custom, we are pursuing a progressive policy in completing our college plant; in establishing and equipping additional laboratories; in perfecting facilities for teaching in the various departments; in the appointment of additional instructors; in increasing the clinical facilities; and in crowning past efforts by the building of a *magnificent modern hospital* since the close of the past session.

We feel pleasure in announcing that the session recently closed was one of the most successful in the history of the college.

Our class was composed of students representing twenty-eight States, the District of Columbia and six foreign countries, including Canada, Newfoundland, West Indies, Germany, Russia and Asia Minor.

The faculty feels greatly encouraged by the steady annual increase in the number of students; by the marked advance in preliminary education of each successive class; by the annually increasing excellence of the examinations, and by the almost invariable return of our former students.

The vast and ever-enlarging domain of medicine and surgery is covered in this college by a full corps of competent teachers, enabling students to master in detail the numerous broad principles and facts to be learned, in qualifying to practice the medical art.

We may be pardoned for stating that few medical colleges in this country have grown in favor so rapidly as this, and few faculties have expended such sums of money in so brief a period for construction of new college and hospital buildings.

It is the matured and unwavering determination of our faculty that additions and improvements to this college shall continue regardless of obstacles; that its future career of usefullness shall follow the lines laid down; and, so far as may be possible, keep in the van among America's leading educational institutions.

This college is a member of the "Association of American Medical Colleges." In harmony with the rules of that association, students, when matriculating, are required to present satisfactory credentials of preliminary education, or in lieu thereof, undergo an entrance examination.

FACILITIES FOR INSTRUCTION.

OUR NEW COLLEGE BUILDING,

erected at an expenditure of seventy-five thousand ($75,000) dollars, is one of the most complete and typical medical college buildings in the United States.

It fronts on Madison street, corner of Linden avenue, extending northerly on the latter; is five stories in height; of Byzantine style, with corner tower and tile roof.

The first story contains a reading room, smoking room, cloak room and lavatory, and is solely for the use and comfort of students.

On second floor are the main hallway, faculty room, Dean's office and reception room; from main hallway broad stairs lead to a landing, from which rise diverging stairs to all the higher floors.

The Dispensary is situated on this floor, in centre of and in the rear of the building. It comprises a reception room 20 x 20 feet; a drug room, and ten

private consultation rooms, for the use of physicians and specialists in the various departments.

The third floor contains the Lecture Hall, with ante-room, vestibule and private rear stairway.

The Lecture Hall is 40x80 feet, with stage four feet high at one extremity, on which are appliances for demonstrating lectures and experiments. From lecture platform to the rear of the hall is a uniform rise of four feet. It is perfectly lighted; approached by two broad stairways, and furnished with numbered opera chairs.

It has a seating capacity of 600 students; its acoustic properties are perfect.

The fourth floor contains the Amphitheatre, with the necessary waiting and an. aesthetizing rooms, and the histological, physiological and pathological laboratory.

The Amphitheatre is a triumph of architectural skill; it is perfectly lighted from the south and west, and by means of a skylight well, which reflects light directly upon the operating table.

The construction of this amphitheatre is in the form of a hollow spherical segment, and the elevation of each consecutive rear tier of seats is such as to give the occupants a complete view of the clinics and surgical operations in the arena.

It has double entrances and exits on floor of mezzanine story, and will seat 500 students within a maximum range of thirty-two feet from the operator. It is supplied with hot and cold water; is heated by steam, and is thoroughly ventilated. It is undoubtedly one of the most complete and typical amphitheatres in the world.

The Anaesthetizing Room, adjoining the amphitheatre, is equipped with all necessary appliances, including a perambulator for conveying patients to the arena.

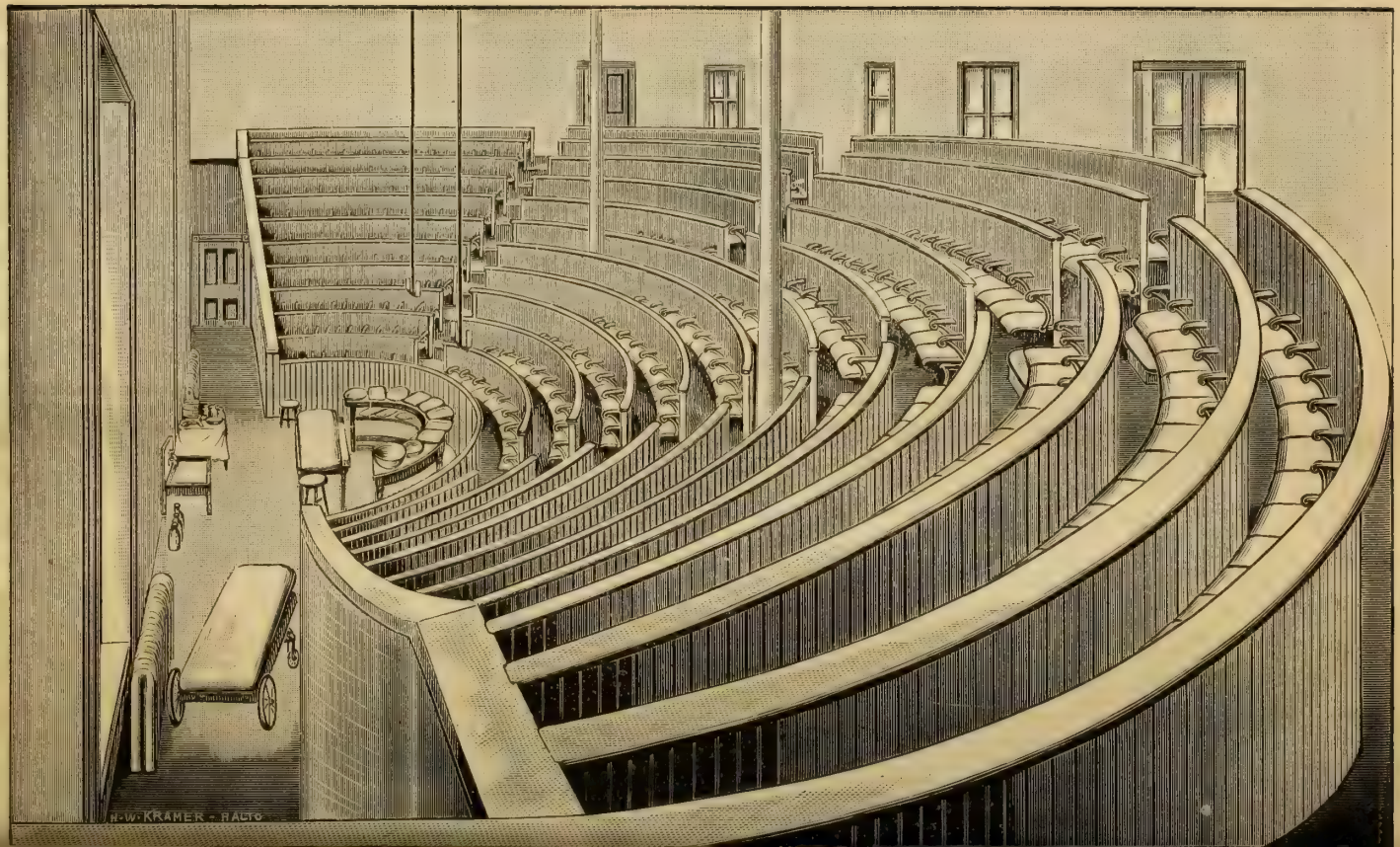
The Histological, Physiological and Pathological Laboratory is perfectly lighted for microscopic work. It has ample space for large sections of students, and is supplied with the best Leitz's microscopes, recently imported from Germany, and other apparatus and appliances for teaching histology, physiology and pathology.

The Bacteriological Laboratory is situated in the mezzanine story. It is well lighted and completely equipped for bacteriological and pathological work. All autopsies are performed in this laboratory.

The Anatomical Laboratory contains tables for ninety students to dissect at one time; it is perfectly lighted with windows and skylights, and is thoroughly ventilated; it is provided with cloak room and lavatory, with liberal supply of hot and cold water, elevator for supply of anatomical material and removal of debris, and other conveniences for practical anatomical work. Its floor is impervious to fluids and arranged for flushing and perfect drainage, conditions necessary for good sanitation.

The Chemical Laboratory is one of the largest in the country, extending 42 feet on the southern and 84 feet on the western side; it is perfectly lighted and ventilated, and supplied with hot and cold water; it is furnished with tables specially prepared for chemical work and is completely equipped with necessary apparatus and reagents. Each student has his own table and a locker, of which he carries the key, for apparatus; the laboratory contains 444 lockers, and will accommodate as many students, and each have entire control of his own apparatus.

It is abundantly supplied with gas, has a store-room for chemicals and apparatus and the necessary gas chambers, with exit for the escape of gas. It communicates by stairs with the tower laboratory, immediately over it, in which are windows on all sides. All noxious gases are generated in the tower in order to maintain a healthy atmosphere in the main laboratory. The entire College building is heated by steam; hot and cold water are supplied on every floor, and provision made for lighting at night by means of gas or electricity; electric bells are provided in every room, hall and laboratory. Its doors open directly into the hospital in the rear; an elevator runs from bottom to top of the building; a fire escape connects with every story above the first.


H.W. KRAMER - PALTO

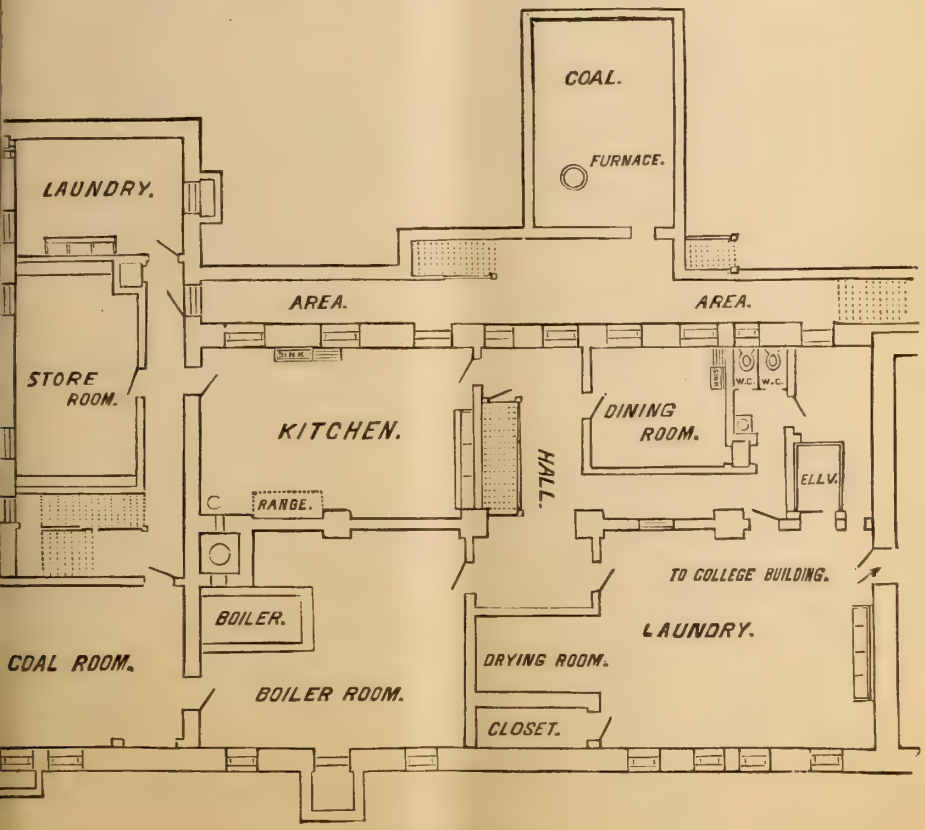
THE NEW MARYLAND GENERAL HOSPITAL,

the building of which was begun at the close of the past session, is now completed exteriorly and under roof. Its interior will have been completed and filled with patients by the beginning of the ensuing session. Its construction will require the expenditure of sixty thousand dollars ($60,000). Its lighting, ventilation and plumbing will be as perfect as modern science permits; its private rooms and wards will be as well arranged for the convenience and comfort of the sick as architectural skill may devise; and its interior has been designed with the additional view of convenience and perfection of methods of clinical study, and of giving students practical hospital work. It is situated on Linden avenue, north of Madison street, in juxtaposition to College building, with which it is directly connected on each floor, that the sick and invalid patients may with facility be taken into the College before the class. It is five stories high and similar in structure and finish to the College building.

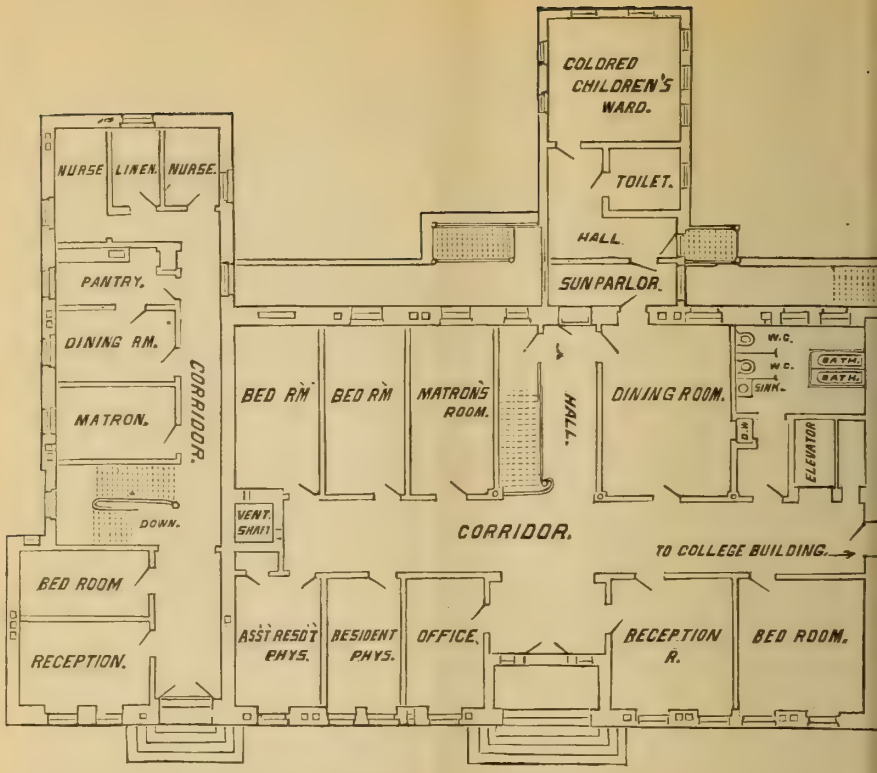
The *Basement* contains the kitchen, laundry, store room and boiler room.

The *First Floor* contains reception room, office, physicians' rooms, matron's room, private bed rooms, dining room, sun parlor, corridors, hall, and in rear the colored children's ward; also, the reception room, dining room, matron's and nurses' rooms of the MARYLAND LYING-IN HOSPITAL.

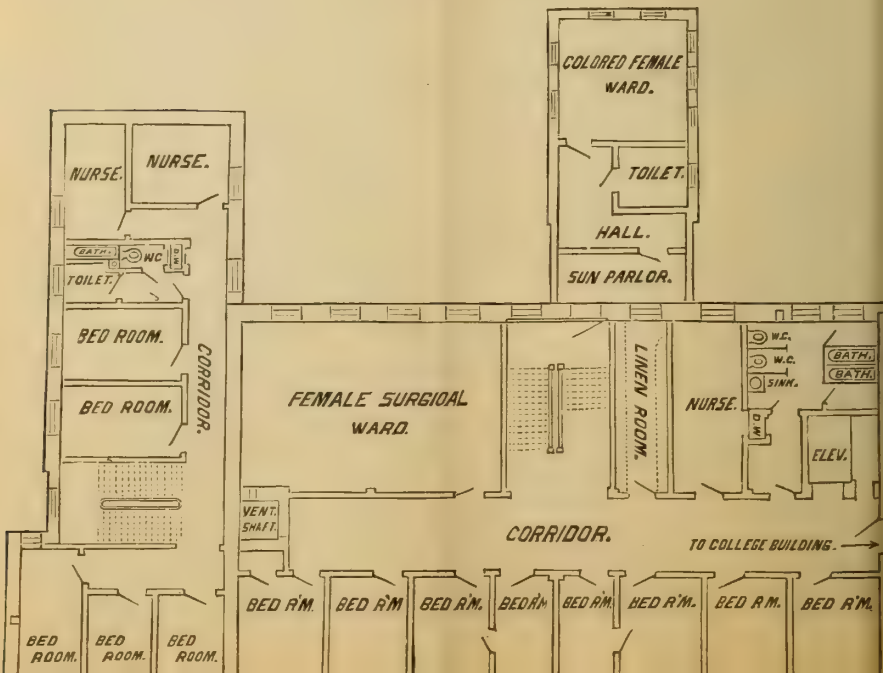
On the *Second Floor* are the white female surgical ward, colored female ward in rear, eight private bed rooms, nurses' rooms and sun parlor; a corridor extends the entire length of the building; also, five private rooms and two nurses' rooms of MARYLAND LYING-IN HOSPITAL.

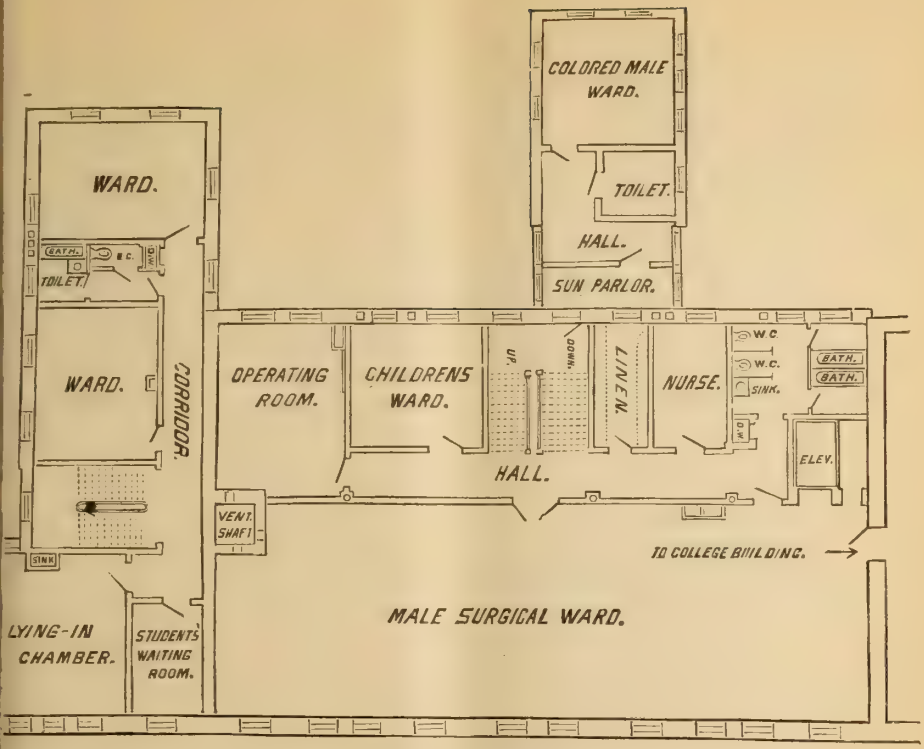


BASEMENT.

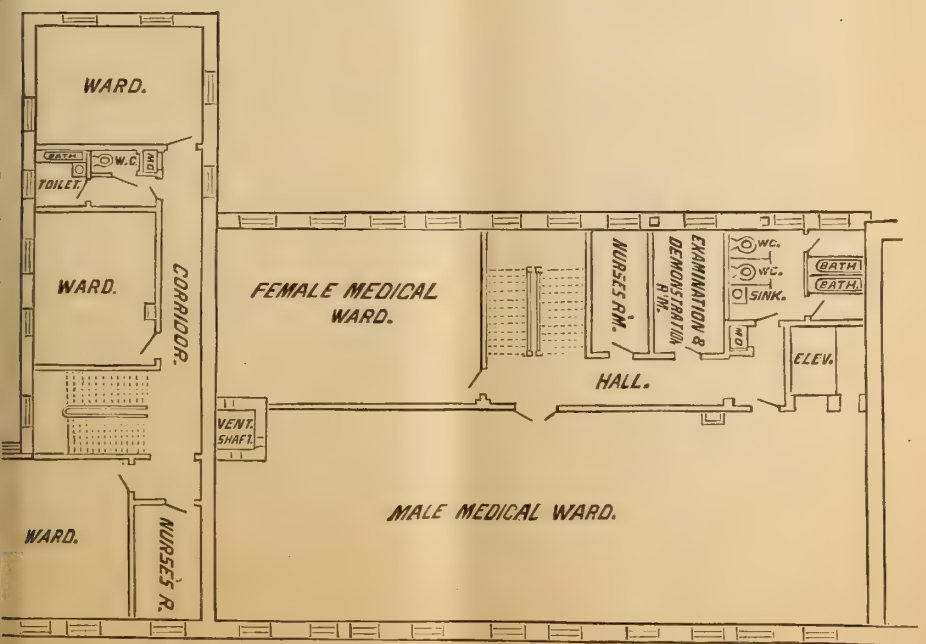

COLORED CHILDREN'S WARD.
TOILET.
HALL.
SUN PARLOR.
NURSE.
LINEN.
NURSE.
PANTRY.
DINING RM.
MATRON.
CORRIDOR.
DOWN.
BED RM.
BED RM.
MATRON'S ROOM.
HALL.
DINING ROOM.
W.C.
W.C.
SINK.
BATH.
BATH.
D.W.
ELEVATOR
VENT. SHAFT.
CORRIDOR.
TO COLLEGE BUILDING.
BED ROOM.
RECEPTION.
ASST. RESDT. PHYS.
RESIDENT PHYS.
OFFICE.
RECEPTION R.
BED ROOM.

FIRST FLOOR.


COLORED FEMALE WARD.
TOILET.
HALL.
SUN PARLOR.
NURSE.
NURSE.
BATH.
WC
M I D
TOILET.
BED ROOM.
BED ROOM.
CORRIDOR.
FEMALE SURGICAL WARD.
LINEN ROOM.
NURSE.
W.C.
W.C.
SINK.
BATH.
BATH.
M I D
ELEV.
VENT. SHAFT.
CORRIDOR.
TO COLLEGE BUILDING.
BED R'M.
BED R'M.
BED R'M.
BED R'M.
BED R'M.
BED R'M.
BED R'M.
BED R'M.
BED ROOM.
BED ROOM.
BED ROOM.


COLORED MALE WARD.
TOILET.
HALL.
SUN PARLOR.
WARD.
BATH.
W.C.
SINK.
TOILET.
WARD.
CORRIDOR.
OPERATING ROOM.
CHILDRENS WARD.
UP.
DOWN.
LINEN.
NURSE.
W.C.
W.C.
SINK.
BATH.
BATH.
D.W.
ELEV.
HALL.
VENT. SHAFT.
TO COLLEGE BUILDING.
SINK
LYING-IN CHAMBER.
STUDENTS WAITING ROOM.
MALE SURGICAL WARD.

THIRD FLOOR.


WARD.
BATH.
W.C.
SINK.
TOILET.
WARD.
CORRIDOR.
FEMALE MEDICAL WARD.
NURSES RM.
DEMONSTRATION R'M.
EXAMINATION R'M.
W.C.
W.C.
SINK.
BATH.
BATH.
W.D.
ELEV.
HALL.
VENT. SHAFT.
MALE MEDICAL WARD.
WARD.
NURSES R.

On the *Third Floor* are located the male surgical ward, children's ward, colored male ward in the rear, operating room, nurses' room, linen room and sun parlor; also, lying-in chamber, students' waiting room, corridor, and two wards of MARYLAND LYING-IN HOSPITAL.

On the *Fourth Floor*, the white male medical ward, white female medical ward, examination and demonstration room, and nurses' room; also, three wards and nurses' room of the MARYLAND LYING-IN HOSPITAL.

On each floor are two baths and other toilet fixtures, nurses' rooms, and a dumb-waiter connected with the kitchen. The stairways are handsomely finished in hard wood, of easy rise and ample dimensions; the building will be heated by steam; ventilation will be by means of registers and ventilating flues connected with a large vent-stack, heated with iron smoke-pipe from the boiler. It will be fitted with speaking-tubes, electric bells, and for lighting with gas or electricity. Every convenience that may be found in the best hospitals of the country, will be here provided. This hospital will have a capacity for 200 beds.

THE NEW MARYLAND LYING-IN HOSPITAL,

as may be seen by glancing at the accompanying cuts, adjoins and forms an integral part of the Maryland General Hospital, but is entirely isolated by a solid wall.

It is supplied by baths and other toilet fixtures, dumb waiters on each floor, similar to those in adjoining hospital.

It is well lighted and heated, and scientifically plumbed and ventilated.

It is arranged for the two-fold purpose of attending and nursing pregnant and parturient females in the best possible manner, and for the thorough education and training of students in the art of midwifery, and in conditions and diseases peculiar to the puerperal state.

The entire building, therefore, combines two large hospitals in juxtaposition, under one roof, yet completely separated.

The completion of the MARYLAND GENERAL HOSPITAL and the MARYLAND LYING-IN HOSPITAL, joined to our superb *new College building*, gives us a plant for a medical school, typical, model, scientific, sanitary, convenient and compact, for didactic, laboratory and clinical teaching.

The Maryland General Hospital is liberally supported by the State of Maryland, which maintains in this institution patients from every county and from the city of Baltimore.

Its wards contain beds occupied by patients suffering from almost every form of indigenous disease, and all kinds of important surgical cases, presenting a vast field and abundant harvest of knowledge for observing students.

A portion of this building is used as a **City Hospital**, and contains beds filled with medical and surgical cases, and supported by the generous City of Baltimore. With her merited reputation for charity, Baltimore appropriates liberally for the support of the worthy poor in this institution.

In this hospital are found females seeking relief from uterine, vaginal, ovarian and other diseases peculiar to females; it furnishes a large and varied clinic for the practical instruction of students in the eminently important branch of gynecology.

The Maryland Lying-in Hospital is an institution to which we point with especial pride, furnishing us, as it does, with abundant obstetric clinic, and enabling us to give our students a thorough and practical obstetric education. Immaculate cleanliness characterizes its wards, rooms, halls, bedding and the clothing of patients, and rigid sanitary antiseptic and aseptic precautions prevail. The students are here enabled not only to become practically *familiar* with the phenomena of labor, but to note the necessary *precautions* with which the lying-in female should be surrounded *before*, *during* and *after* labor.

Mount Hope Retreat, containing an average of 560 patients and invalids, one of the largest institutions of the kind in the United States, a model in all that pertains to the care and comfort of its inmates, under control of the Sisters of Charity, is attended by Prof. Charles G. Hill, M. D., of this faculty, and presents great opportunities to the students of this College for the study of nervous and mental diseases.

The New Baltimore Medical College Dispensary, constructed within the new College building (see page 2,) is admirably arranged in all its departments.

In it an average of twenty-five thousand (25,000) patients are treated annually; it yields an almost inexhaustible supply of material, meeting, as it does, the demands of the ambulatory sick of a large portion of the indigent population of Baltimore. The *outdoor department* of the dispensary presents another large area for practical bedside instruction, the advanced students being permitted to visit and treat the sick at their homes, under the supervision of the professors or their assistants. Obstetric cases are registered here, and during labor are attended by advanced students, under the direction of the demonstrator of obstetrics or his assistants.

The College Museum contains an extensive collection of specimens, pathological productions, models and casts, which are used for illustration of the various subjects taught. These specimens increase yearly and form a valuable collection for illustrating diseases. The *Pathologist* has this material to use in further illustrating his important and fundamental branch.

The Cabinets of the College and the interesting private collections of the professors are also used in teaching In the future, as in the past, it will be the aim of the faculty to render lectures plain and easy of comprehension.

PROFILE OF INSTRUCTION.

Instruction is given by *didactic* lectures, *laboratory* practice, *clinical* lectures, *demonstrations*, *conferences* and *reviews*.

Didactic lectures and laboratory work are so arranged that the latter shall closely follow the former, and manifest the truth of principles enunciated. Lectures and laboratory demonstrations so conducted, develop the mind, train the reasoning powers and mature the judgment of students for the rational pursuit of clinical medicine, surgery and obstetrics.

CURRICULUM.

First Year. Lectures on anatomy, including arthrology and myology, histology, physiology of digestion, circulation and respiration, general chemistry, materia medica and pharmacy; laboratory work on anatomy, histology, physiology and inorganic chemistry; demonstrations on osteology and bandaging.

At the end of the course, final examinations will be held on osteology, histology, physiology of digestion, circulation and respiration, inorganic chemistry and materia medica. Students who are unsuccessful in their examinations, or for other reasons have not completed them, have the privilege of taking such examinations at the beginning of the next regular winter course.

Second Year. Lectures upon anatomy, topographical and surgical anatomy, physiology, therapeutics, organic chemistry, toxicology and hygiene, pathology and bacteriology, principles and practice of medicine, principles and practice of surgery, operative and clinical surgery, obstetrics, gynecology, and diseases of children, diseases of nervous system, and clinics; laboratory work on anatomy, physiology, pathology, and organic chemistry; demonstrations on minor surgery, obstetric manikin, and conferences and reviews.

At the end of the course, final examinations will be held on anatomy, physiology, therapeutics, organic chemistry and hygiene, and pathology. Students not succeeding in examinations on these subjects, or who for other reasons may not have completed them, will have the privilege of taking the examinations at the beginning of the next regular winter course.

Third Year. Lectures upon principles and practice of medicine, principles and practice of surgery, operative surgery, obstetrics, gynecology, and diseases of children, diseases of nose, throat and chest, diseases of eye and ear, nervous and mental diseases, diseases of the rectum, dermatology and medical jurisprudence; clinics on general medicine, surgery, obstetrics, eye and ear, gynecology, nervous system, nose, throat and chest, diseases of children, dermatology and diseases of rectum; demonstrations in hospital and dispensary to sections of class, on clinical medicine, surgery and obstetrics, and on gross pathological anatomy; and conferences and reviews.

At the end of this course, final examinations for the degree of Doctor of Medicine will be held on principles and practice of medicine, principles and practice of sur-

gery, operative and clinical surgery, obstetrics, gynecology, and diseases of children, diseases of nose, throat and chest, diseases of eye and ear, nervous and mental diseases, diseases of rectum and medical jurisprudence; and upon any other branches upon which they have not already passed a successful final examination.

Candidates who do not succeed in passing the final examination on *all* branches, will be credited with those branches upon which they show proficiency, and will not be re-examined upon such, should they apply for graduation at the end of the next course. Any branch or branches upon which students can submit evidence of having passed a final examination in any other regular reputable medical College, will be exempt from the final examination in this College.

First and second course students from other schools who have not completed the examinations of first or second year, respectively, have the privilege of taking such examinations at the beginning of the regular winter course.

DIDACTIC INSTRUCTION.

Anatomy, being one of the fundamental branches upon which the superstructure of a medical education must rest, will receive marked attention from the professor and lecturers in this department. The lectures will be illustrated by a manikin, diagrams, dried preparations, and fresh dissections on the cadaver. Topographical and surgical anatomy will receive the attention the subjects demand. Arthrology and myology will be taught by a special lecturer.

Osteology will be taught by special demonstrators, each demonstrator giving instructions to a section of the class, on separate bones, and on the skeleton. Skeletons will be furnished the students at a small rental; these may be taken to their rooms for study. This course in osteology *must* be completed prior to working in the anatomical laboratory.

Histology. Two lectures per week will be given on this branch until the subject has been completed; these lectures will be accompanied by laboratory work, as hereinafter described.

Pathology. Lectures on this fundamental and important branch will be given by the teacher of the subject, an expert practical pathologist; they will be demonstrated by laboratory work. The subject is one of fascinating interest to students. Students should be well instructed on pathology, else how can they, as practitioners, hope to *correct* diseased processes with which they are not *practically* familiar?

Physiology. This important fundamental branch is taught by lectures and laboratory work. Lectures are delivered upon the blood, circulation, respiration, digestion, absorption, secretion and excretion, generation, nutrition, animal heat, nervous system and special senses. The lectures are illustrated by specimens, sections, diagrams, plates and models.

Chemistry New and improved methods will be used in teaching this branch. General inorganic chemistry will be presented in such a manner that students will readily comprehend the principles of the science. The lectures will be fully illustrated by experiments, diagrams, charts and the exhibition of minerals and chemicals. Organic and medical chemistry will be taken up at the proper time, and students taught incompatibles, tests for important poisons, and urinalysis.

Hygiene is taught in connection with Chemistry, and lectures are devoted to the broad principle of sanitation, quarantine, infection, sewerage, drainage and cleanliness of cities and towns. Hygiene of homes, public institutions and communities receives the attention its importance suggests.

Materia Medica and Therapeutics. Lectures on Materia Medica will be given by the teachers of this branch. They will be illustrated by plates and samples, the faculty having procured for this purpose an herbarium and cabinets of pure and crude drugs as complete as can be found. Students personally examine these drugs, in order to become familiar with remedies used in practice. They are taught the origin, physical properties, preparations, methods of administration, and therapeutic uses and effects of medicines.

Therapeutics being a science of such vast scope, and ever broadening, and receiving from the hands of research and discovery new facts and new suggestions, the professor of this department devotes much attention and labor in teaching it. He is assisted in expounding the truths of Materia Medica by a special lecturer.

Pharmacy. Lectures on this subject will be given, showing the methods of weighing, measuring, compounding and administering drugs; how to make powders, pills and solutions; and all those practical points so essential to a physician's success, especially to those intending to locate in rural districts.

Principles and Practice of Medicine. This chair will begin with the enunciation of general, broad and leading principles and terms, a knowledge of which is necessary to enable the student to comprehend the lectures subsequently given on general and organic diseases.

The major portion of the session will be devoted to consideration of local, organic, general and infectious diseases. Three hours per week will be given on this branch; the lectures will be reviewed catechetically; the seniors will be additionally instructed by special conferences.

Nervous and Mental Diseases. The great prevalence of nervous and mental diseases renders it imperative that students should be thoroughly informed on these subjects. The instruction will consist of lectures, well illustrated with histological and pathological preparations, charts, diagrams and models.

Practical lessons on electricity will be given, and students shown how to use instruments and appliances necessary in the diagnosis and treatment of nervous and mental diseases.

Diseases of the Nose, Throat and Chest will be taught by the professor of these subjects. He will give instruction in rhinology, laryngology and diseases of the chest; his lectures will be illustrated. Physical diagnosis will receive the attention its importance suggests.

Diseases of Children, than which there are few more important subjects, will be presented in an attractive manner, and discussed from scientific and practical standpoints.

Medical Jurisprudence. The lectures on this important subject will be general and practical, students being taught how to testify in court; how to conduct themselves when under cross-examination on the witness-stand, and to answer hypothetical questions in giving expert testimony.

Principles and Practice of Surgery. In the course upon this eminently practical branch, the constant aim will be to make the student thoroughly understand the broad principles of the *science*, and thus fit him for the intelligent and successful practice of the *art*.

Lectures will be supplemented with regular recitations from an approved text book.

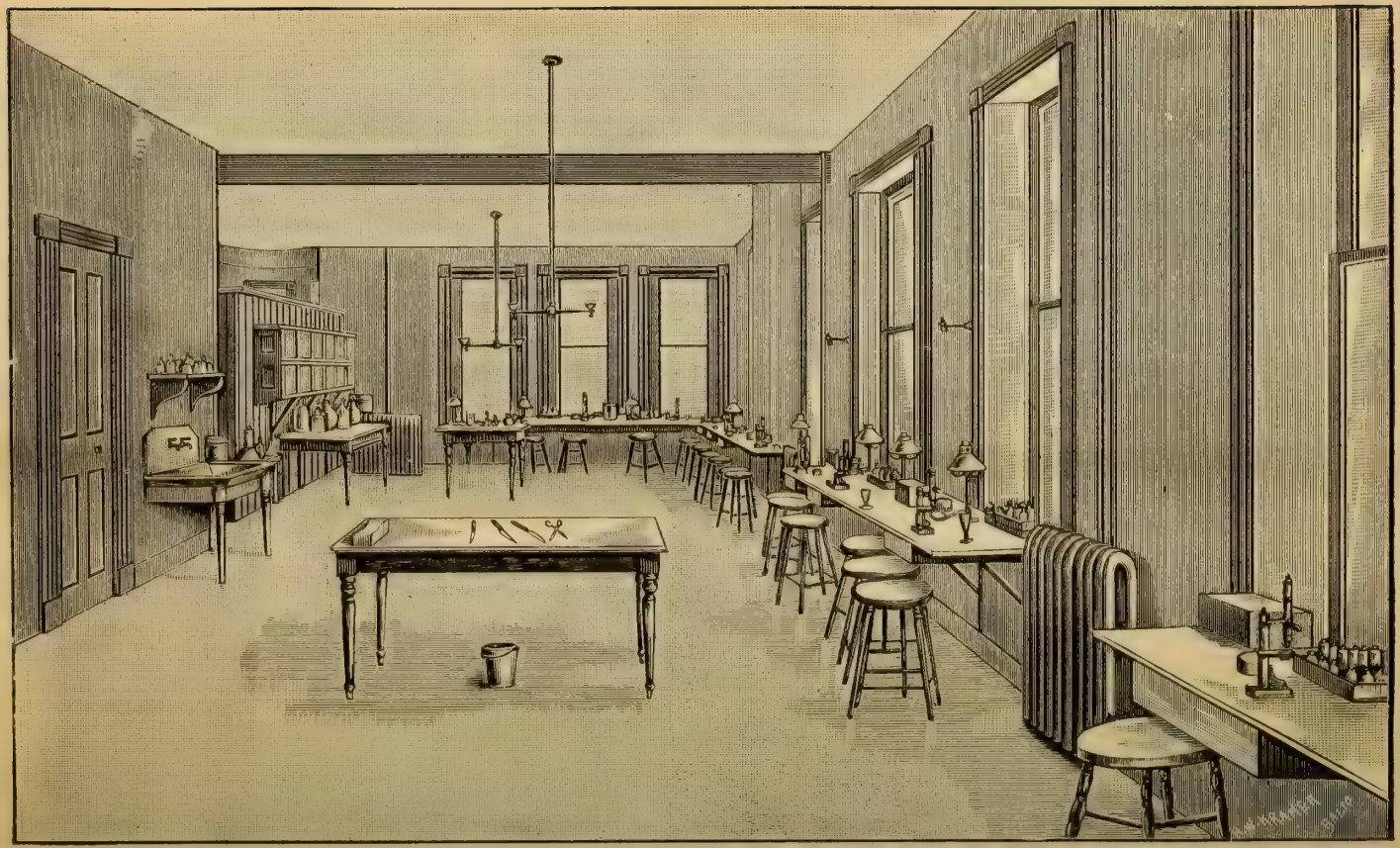
Operative Surgery will be taught by lectures, charts, diagrams and demonstrations on cadavers. All important operations in surgery will be performed on cadavers in presence of the class.

Ophthalmology and Otology. The lectures from this chair will be theoretical and practical. The anatomy and physiology of the organs of sight and hearing will first receive attention. The use of the ophthalmoscope, the errors of refraction and the different methods of determining color-blindness and simulation of blindness will be demonstrated.

Gynecology. This course will include the anatomy of the female organs of generation, their physiological functions, and the various methods and instruments necessary for making diagnoses. Diseases, displacements, and their remedies, will be considered.

Rectal Surgery. A course of lectures will be given on rectal surgery. They will be of unusual interest, will treat minutely and systematically of the subject, and be delivered by a professor, who has for years practiced this specialty.

Obstetrics. This subject, of transcendent importance, is taught by a professor of extensive experience in midwifery. He will endeavor to ground students in all essentials of obstetrics; his lectures will be illustrated by plates, diagrams, wax models and a superb manikin, recently imported from Europe. Students will be instructed in the diagnoses of the several presentations and positions; in operative obstetrics, each student is required to practice all obstetric operations on



PATHOLOGICAL LABORATORY.

the manikin. The professor will be assisted by a special lecturer on obstetrics, who will also demonstrate on the manikin and in the lying-in chamber.

Reviews. We conduct systematic oral examinations, or quizzes, on all the work done in the several departments; this emphatically stamps upon the minds of the students what they have heard and observed.

Conferences of seniors are held by the teachers; at these conferences interrogatories on special subjects are propounded by the teachers, and students ask the teachers for information upon parts of the subject they may not clearly comprehend. Such conferences serve to brush away misconceptions, and in lieu thereof, impart to students correct information.

LABORATORY INSTRUCTION.

Practical Anatomy is taught by the demonstrator and assistant demonstrators of anatomy in the anatomical laboratory. Under their direction each student who has not completed anatomy before coming here, is required to dissect satisfactorily the cadaver, showing the muscles, blood-vessels, nervous system, ligaments and viscera. Each demonstration is accompanied by an oral examination of the work done, to ascertain if it is comprehended, and to impress the truths of anatomy

Histological, Physiological and Pathological Laboratory. In this laboratory are taught the essentials of normal histology, without which no student can hope to thoroughly comprehend physiological truths, or the alterations of structure, caused by diseases. It is equipped with apparatus for the demonstration of histology, physiological physics, the phenomena of nutrition, digestion, absorption, circulation, respiration and excretion. Each student is taught to stain, mount and describe sections of tissues and organs. All first and second course students work in this laboratory.

Pathology is here taught, macroscopically and microscopically. Autopsies are performed in presence of the class, who watch each step of the post mortem examinations, and are shown organs *in situ* and gross pathological changes.

The pathologist then shows the methods of preserving and preparing these diseased organs and tissues for microscopical examination. Students are taught to examine them and to observe the lesions caused by diseases. This pathological instruction enables students of medicine to more readily grasp truths concerning diseases and to rationally pursue the study of medicine.

Our laboratory is supplied with the best Leitz's microscopes, recently imported from Germany, and otherwise thoroughly equipped for this study; each member of the class will have a microscope for use while in the laboratory.

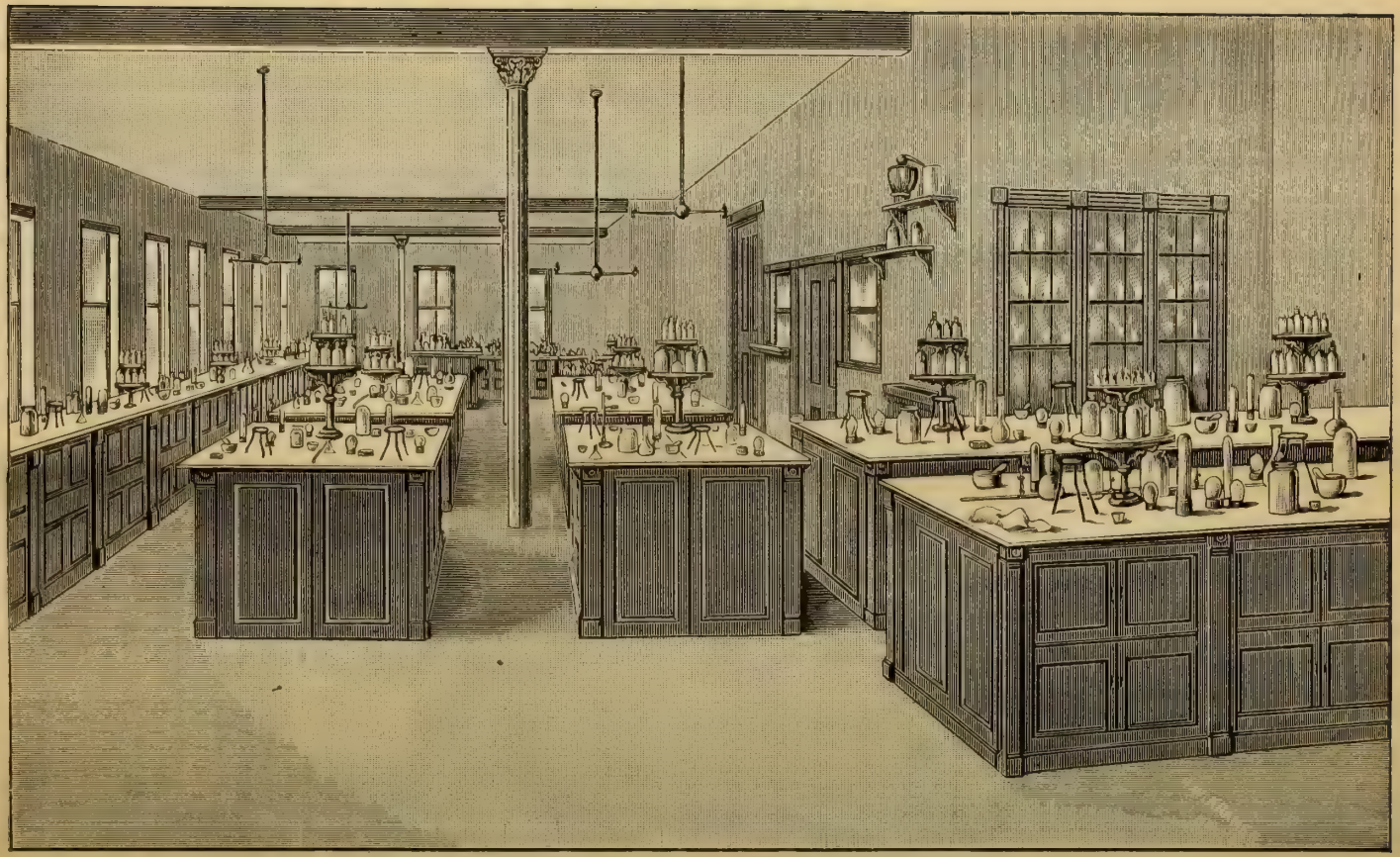
Chemical Laboratory. Two afternoons a week will be devoted to laboratory practice. The instruction here given will be in harmony with the lectures delivered, and will be so conducted as to render students familiar with the apparatus, processes, materials and reactions of the subjects of his studies, that he may be enabled to apply them in his subsequent professional work. Chemical nomenclature and notation are taught in connection with laboratory work.

Students of the first year are taught inorganic chemistry, qualitative analysis of bases and acids.

Students of the second year are taught organic medical chemistry, urinalysis, toxicology and examination of food and water; each student is required to do his own work, so that he may be able to apply it when in private practice. Laboratory work continues throughout the session.

A laboratory fee of ten dollars ($10) is charged. Payment of this fee entitles students to materials in anatomical, histological, physiological, pathological and chemical laboratories.

Practical Manipulative Obstetrics is taught the senior class, in sections; the demonstrator of obstetrics, demonstrating on the manikin the vari- resentations and positions; the mechanical phenomena of labor; modes of delivery; abnormal presentations, with modes of delivery in each; version; application of forceps and all other manipulations necessary for safe delivery. Models and diagrams will also be used in demonstration. Each member of the senior class will be required to execute these manipulations, under the direction of the teacher.



CHEMICAL LABORATORY.

Bandaging and Minor Surgery will be taught sections of the first and second course students, respectively, by the demonstrator. All the modes of applying bandages will be demonstrated; each student being in turn required to practice the art.

Second course students are taught the modes of application and uses of fracture dressings, the proper method of passing the catheter, use of hypodermic syringe, and varieties and uses of surgical knots, and sutures.

Ophthalmological, Rhinological and Laryngological examinations, and examinations in physical diagnosis, are demonstrated to sections of seniors, each member of sections being required to make his examinations.

CLINICAL INSTRUCTION.

Every physician keenly appreciates the advantages derived from observation and study of diseases at the bedside. Absence of such clinical instruction stands as an impediment to success on the threshold of every inexperienced practitioner, and embarrasses his action during the early years of his professional career. To obviate such menace to the young practitioner, and render him thoroughly competent to *practice* his profession when he emerges as a graduate from our institution, we devote especial attention to clinics and hospital work.

Hospital Work. The *externes* of the graduating class are divided into sections. Sections of seniors, in medicine and surgery, are required to report to the hospital and make the rounds of the wards, with the medical or surgical attendant, or demonstrators of clinical medicine and clinical surgery, witness and assist in treatment of cases, in arrangement of surgical dressings, adjustment of fractures, observations of and recording of pulse, respiration and temperature; witness and practice physical diagnosis in medical and surgical cases; observe the condition and management of lying-in women, and management of new-born infants; practicing diagnosis of gynecology; observe effects of treatment, and witness and practice all important features of the medical art that may be required in private practice.

Clinical therapeutics is taught at the bedside in the hospital wards, and in the dispensary. Urgent operations on patients, admitted after college hours, are performed in the operating room of the hospital, or in amphitheatre, the internes and sections of the class being summoned to witness them.

This hospital work is obligatory, and no one is considered to have completed his course at this College unless he has complied with the regulations for hospital work. The success attending hospital section work in the past is very gratifying.

Dispensary Work. Sections of senior class are regularly assigned to dispensary work, under the direction of dispensary physician and demonstrator of clinical surgery. Students in these sections are required to assist in diagnosing cases, write clinical histories, examine secretions, and assist in treatment of medical and surgical cases. Our Dispensary presents an extensive field for clinical work, an average of 25,000 patients being treated here annually.

Clinics in Amphitheatre. On *Mondays*, Prof. MERRICK will clinic on diseases of the nose, throat and chest, showing the class how to make rhinoscopic and laryngoscopic examinations, demonstrating auscultation and percussion, and performing operations on the air passages.

Clinic on Children and Dermatology. On *Tuesdays*, Dr. BOND will clinic on diseases of children and dermatology. The cases in the clinic are numerous and interesting, including diseases of infancy and derangements due to dentition and feeding.

On the same day, Prof. EARLE clinics on diseases of the rectum, performing operations for hemorrhoids, stricture, fissure, and other conditions belonging to this specialty. These clinics will be of especial value to students and practitioners.

Medical Clinic. On *Wednesdays*, Prof. STREETT clinics on cases belonging to his department, selecting from abundant material such cases as best illustrate the didactic lectures on practice of medicine, going through each case analytically, illustrating the different phases and peculiarities which diseases assume, and diagnosing and treating them in presence of the students.

Prof. ELLIS also teaches in medical clinics, devoting special attention to the *treatment* of diseases, dwelling on clinical therapeutics, and demonstrating the general and special application of remedies to diseases.

Eye and Ear Clinic. On *Thursdays*, Prof. REULING clinics on diseases of the eye and ear, demonstrating the use of the ophthalmoscope, exhibiting all forms of diseases of eye and ear, and performing the various operations for glaucoma, cataract and strabismus.

Surgical Clinic. On *Fridays*, Prof. BLAKE or Prof. JOHNSON (the former until January the first, and the latter until the close of the session) conducts a surgical clinic, performing such operations as resections, amputations, trephining, adjustment of fractures, and removal of tumors, &c. Students are required to make surgical diagnoses, apply bandages and dress wounds, &c. Sections of the class receive instruction at the bedside in the hospital, in adjustment of fractures, application of splints, bandaging, and antiseptic management of wounds.

Clinic on Nervous and Mental Diseases. On the same day, Prof. HILL clinics on insanity and diseases of the nervous system, showing methods and appliances for diagnosing these obscure conditions, and pointing out their prophylaxis and treatment.

Gynecological Clinic. On *Saturdays*, Pros. ASHBY will clinic on diseases of women, showing diseases peculiar to females, and performing operations on vagina, uterus and bladder. He requires each student, under his direction, to examine the vagina, introduce the speculum, and manipulate the uterus and ovaries in diagnosis. Students are also required to assist in operations, such as laparotomy, ovariotomy, &c.

Obstetric Clinic. Prof. BRINTON or Dr. CROUCH clinics on midwifery whenever cases of labor occur. It being universally admitted that in no other department of practice do unfavorable results damage a physician so materially as in midwifery, special attention is given to thoroughly train our students in clinical obstetrics. By prior arrangement and perfected telephonic and telegraphic communications, classes of students are summoned from their boarding-houses to the *Maryland Lying-in Hospital*, when cases of labor occur. Whilst in the lying-in chamber, they are taught the touch, diagnosis of presentation and position, observe the progress and management of labor, assist the accoucheur in natural delivery, in application of forceps, turning, in arresting hemorrhage, in removing placentæ, and in the various operations rendered imperative in dystocia. In addition to the clinics on the puerperal female, clinics are also given on the pregnant state. Sections of the seniors are summoned to the lying-in department on Saturday afternoons, and are required to ausculate the fœtal heart, practice ballottement, measure pelves, make abdominal examinations, examine the mammae and uterus, and assist in the management of the new-born infant.

During our last session, every senior student witnessed and assisted in an average of five cases of labor. The professor of obstetrics, with pardonable pride, points to the fact that all graduates of this college leave its portals with a practical knowledge of this most important branch, and competent to enter any field of duty and rationally and successfully pursue the practice of obstetrics.

The Out-door Obstetric Department is conducted in conjunction with the Dispensary; cases of pregnancy are registered, and when labor ensues, are attended by our advanced students, under guidance of the *Demonstrator of Obstetrics;* thus still more is the clinical work in this useful branch broadened, affording the student obstetrical opportunities that are unexcelled.

MATRICULATION.

As required by the rules and regulations of the "Association of American Medical Colleges," students on matriculating are required to present credentials showing that they are matriculates or graduates of recognized colleges of literature, science or arts, of high schools, academies, normal schools, or equivalent schools, teachers' certificates, or the regents' certificates, as required by the statute of New York.

Graduates in medicine, dentistry, pharmacy, and those who have previously matriculated in reputable medical colleges, on presenting credentials showing such, are exempt from the entrance examination.

Students who matriculated in any regular medical college, prior to July 1, 1892, are also exempt from the entrance examination.

To avoid delay, students entitled to matriculate *without* examination are requested to bring their certificates with them.

Students not entitled to exemption, as hereinbefore provided, are required to pass an entrance examination, with the following requirements: the writing of an English composition of not less than two hundred words; the translation of easy Latin prose; a knowledge of the elements of arithmetic or algebra, and of elementary physics.

Students who may be unsuccessful in their entrance examinations, on any subject or subjects, are allowed one year to qualify themselves; they may register and pursue the studies one year, but cannot begin the studies of the second year until they have passed the required entrance examination.

For convenience of students who are required to pass the entrance examination, such examinations will be held at the College on Wednesdays and Saturdays, at 12 M., during the months of September and October.

These examinations are reasonable and fair, their only object being to ascertain whether students are sufficiently educated to profit by medical study.

We furnish an instructor of Latin, at our own expense, for those who are unable to pass the preliminary Latin examination. Such students are placed in a class, and required to pursue the study of Latin at hours not occupied by medical studies, that they may be qualified to complete their examination at the end of the course or beginning of the next. Such was the solution of the question the last two sessions; the results obtained were satisfactory to both the faculty and students.

TIME OF STUDY.

Students are required to pursue three graded courses of lectures before applying for graduation.

Graduates of reputable dental, pharmaceutical and veterinary colleges, doctors of philosophy and students who have pursued a scientific course, including biology, will be admitted to the second course, with privilege of applying for graduation at the end of two courses, their previous work being considered the equivalent of the first year of a three-year graded course.

The Regular Winter Course of lectures will begin October 1st, 1894, and end about April 18th, 1895. The annual address will be delivered by Professor J. D. Blake, M. D., on Monday, October 1st, 8 P. M.

The Preliminary Fall Course, the lectures of which are gratis to all students of medicine, will begin September 1st, 1894, and continue until October 1st, 1894.

It consists of elementary, didactic and clinical lectures, laboratory work and demonstrations, so arranged as to gradually lead the student up to the greater requirements of the regular Winter Course. During this course lectures will be delivered on anatomy, pharmacy, medical physics and elementary chemistry, pathology, principles and preliminaries to the practice of medicine, preliminaries to surgical operations, bandaging and minor surgery, dressing of wounds, clinical medicine, manipulative obstetrics, gynecology, ophthalmology and otology, clinical obstetrics, clinical surgery, diseases of children, dermatology, clinical gynecology and clinical ophthalmology and otology, diagnosis and treatment of insanity, clinics on nose, throat and chest, clinical obstetrics and diseases of the rectum.

The chemical laboratory is open to second course students during the entire month of September, and work done is credited and deducted from that required during the Winter Course. The histological laboratory is open also during the course.

It will be observed that in the arrangement of the Preliminary Fall Course, elementary lectures are given for the instruction of the *first course* students, that they may be prepared to comprehend the more advanced work, which begins October 1st, as well as for the *second course* and senior students, to whom both *elementary* and *advanced* lectures are given, that the mind, after the summer holiday, may be disciplined for the more earnest work of the Regular Winter Course.

We believe that in no other medical school in the United States is there such careful consideration given during the Preliminary Fall Course to the kind of work required for students.

During this course students can devote much time to anatomical, chemical and histological work in laboratories; and all work done at this time will be considered as part of the practical work required during the Regular Winter Course. and so credited, thus leaving more time for study during the regular course.

The student in the first year course who passes the *best* competitive examination on histology, practical anatomy, practical inorganic chemistry and pharmacy, will be admitted to the two subsequent courses without payment of any lecture fee.

Prizes. As an additional incentive to study, and to reward the diligence and laudable ambition of those desiring to excel in their knowledge of medicine and surgery, a gold medal, known as the faculty medal, will be awarded the student standing the best final examination. Six College prizes will be awarded the next six students standing the best examinations, in the order of their respective merits.

Honorable Mention will be made, in order of merit, of the four students whose examinations stand in degree of excellence nearest the student receiving the seventh prize.

Graduation. Candidates for graduation must be of good moral character, correct in deportment, twenty-one years of age, have attended three full courses of lectures, the last of which must have been in this College, have paid all fees due the College, and passed a satisfactory examination before the faculty.

FEES FOR THE WINTER TERM:

Fee for Full Course of Lectures, - - - - -	$80.00
Matriculation Fee, - - - - - - - - - -	5.00
Total Fees, - - - - - -	$85.00

Scholarships. In accordance with the liberal spirit of the times, and in order to place a medical education within reach of worthy and well qualified young men of limited means, such will be admitted on the payment of a special or scholarship fee of $50.00. The following is the summary of fees for scholarship:

Scholarship Fee for Full Course of Lectures, -	$50.00
Matriculation Fee, - - - - - - - - - -	5.00
Total Fees for Scholarship, -	$55.00

Graduates of other medical colleges, in good standing, desiring to attend lectures, are required to pay the matriculation fee only; those desiring to graduate are required to pay the diploma fee also.

Persons wishing to attend one or more special courses can do so by paying the matriculation fee and the lecture fee for the ticket of the professors whose lectures they attend.

All fees, except for graduation, *must* be paid at the beginning of the session.

The diploma fee is thirty dollars ($30.00) in all cases, and it must be deposited with the Dean on or before January 10th.

SEATS in the lecture hall and amphitheatre are numbered, the numbers beginning at the front, and students desiring seats near the lecturer can obtain such by forwarding matriculation fee, upon receipt of which, their names will be registered in a special register, and seats assigned them in order of such registration. This entitles them to such seats the entire term, provided they pass the entrance examination on arrival; should they not succeed in passing this examination, the fee will be returned. Perfect order in seating is thus insured; each student is guaranteed his seat, and unseemly haste is not required to obtain it.

MISCELLANY.

Baltimore, with her teeming population of half a million people, furnishes a comparatively inexhaustible clinic of diseases and injuries; has a salubrious climate; a people proverbially famed for their genial hospitality; is connected by railway and water with every other city in the world; is yearly growing in favor with the profession and people as a great medical centre; and extends a cordial welcome to those desiring to acquire a medical education, or reside within her limits.

The Baltimore Medical College is within a few minutes' walk of the Johns Hopkins University, the Peabody Institute, the Enoch Pratt Free Library, and the Medical and Chirurgical Library.

Appointments. We elect, annually, at the close of the session, from the graduates of the College, a *Resident Physician*, and two *Assistant Resident Physicians*, for the Maryland General Hospital; and a *Dispensary Physician* for the Baltimore Medical College Dispensary. The Resident Physician and Dispensary Physician receive salaries.

INTERNES. A limited number of students desiring *special hospital advantages* can secure residence in the hospital. Such students are known as *Internes*, and are assigned to duty in the management of medical and surgical cases, under the care and direction of the attending professors; they are thus caused to be practically familiar with the management and treatment of patients.

Internes are assigned in rotation to the various wards, and obtain in detail all the advantages and experience of the hospital. They are enabled to begin the practice of their profession with a confidence based upon observation and experience.

The fee for *Internes* is one hundred dollars ($100) for one scholastic year; its payment on entrance entitles the student to remain in hospital one year, beginning in the spring at the close of the winter term, and extending to the following spring at the termination of the next winter term. It also entitles him to room, light and heat, but *not* to boarding. *Internes* for six months pay seventy-five dollars ($75); they are entitled to same hospital advantages.

Special Externes. A limited number of students will be received as *Special Externes.* They room and board outside of hospital in its immediate vicinity, and visit the hospital the same as Internes. The fee for Special Externes is fifty dollars ($50) for one year, and twenty-five dollars ($25) for six months.

The *Adeundem* degree is conferred only on distinguished members of the medical profession.

The diplomas of this College will be conferred only upon those candidates who are present, in person, to receive them.

Examinations for the degree of M. D. are held only at the close of the regular Winter Course.

Certificates of attendance are issued *only* at the close of the session, and *only* to students who have complied with the requirements of the Catalogue.

Defacing the walls or furniture of the College will be considered a serious breach of decorum. All damage done to College property must be paid for by those doing such damage.

In order to maintain purity of the air in the lecture halls, smoking and other use of tobacco are permitted only in the smoking room.

We reserve the right, at any, and all times, to terminate the connection of any student with this College for improper, disorderly or immoral conduct; any student whose relations are thus severed, by his *own acts*, forfeits all rights in, and claims upon, this College.

Boarding (including light and heat) can be obtained at from $3.00 to $4.00 per week, the cost of living being less in Baltimore than in any other city in the country presenting equal medical advantages.

The faculty of this College is in accord with the desire of parents and friends of students, that every proper safeguard be thrown around the young men studying in this institution.

In order to avoid unnecessary delay and expense, students, on arriving in the city, are requested to have their baggage sent direct to "Baltimore Medical College," "N. E. corner Madison street and Linden avenue," where it will be received and taken care of until a suitable boarding-house has been selected; and to promptly report at the College in person, for the purpose of regsitering their names, selecting good boarding houses, and avoiding unnecessary hotel expenses.

The janitor, who is always to be found at the College, will direct them to good boarding-houses and give them any other information they may desire.

For further information, address

DAVID STREETT, M. D., DEAN,
403 *N. Exeter Street, Baltimore, Md.*

CATALOGUE.

SESSION 1893-'94.

MATRICULATES.

NAME.	PRECEPTOR.
ALABAMA.	
Davis, Joseph F.	Prof. David Streett, M. D.
Nelson, Thos. G.	National Normal University
ARKANSAS.	
Hinchee, Geo. W	Dr. Isaac Newton
Stevens, C. N	Dr. W. H. Barry
CONNECTICUT.	
Conklin, J. H	Dr. Jos Campbell
Merrett, Thos. F	
McGrath, Thos. F	Dr. J F. Hayes
Russell, Trueman E	Dr. Baldwin
Schuyler, Albert L	Dr. F. E. Castle
Vogler, Geo. C. E	Prof. David Streett, M.D.
Wendleboe, Lars	Dr. E. W. Warren.
DELAWARE.	
Fleetwood, Andrew J	Dr. G. F. Jones
DISTRICT OF COLUMBIA.	
Arnold, W. E	Dr. J. B. Bayne
FLORIDA.	
Clyatt, Ett L	Dr. C. C. Wilson
Lichty, M. W	Dr. W. C. Wilson
GEORGIA.	
Bize, L. A	Dr. J. H. Sims
Cranford, J. R	Dr. O. G. Cranford
Edwards, Walter E	Dr. W. D. Travis
Jones, H. H	Dr. O. G. Cranford
Leffler, Louis	
Statham, O. W	Dr. O. G. Cranford
ILLINOIS.	
Hill, Wm. M	Dr. Andrew Kime
Morgan, Thos	Drs. Wymore & Helm
Walker, H. W	Drs. Wymore & Helm
KANSAS.	
Burson, H. C	Dr. J. Robinson
KENTUCKY.	
Watson, Vachel B	Dr. W. B. McNutt
LOUISIANA.	
Tickle, Harper F	Dr. J. R. Stockard
MAINE.	
Berry, Henry E	Dr. F. F. Stetson
Libby, Augustine B	Dr. Chas. B. Porter
McLaughlin, F. W	Dr. V. M. Newcomb
Pressey, Wilmer L	Dr. H. L. Jewell
MARYLAND.	
Ashby, Wm. R	Prof. T. A. Ashby, M.D.
Bain, Samuel	Dr. J. W. Barnes
Brannin, Chas. W	Faculty
Brown, Emmett C	Prof. S. K. Merrick, M.D.
Butterfield, David G	Faculty
Cassard, Stuart	Dr. A. D. McConachia
Chaires, W. W.	Drs. Jones, Rowe and Ellegood
Corbin, L. Carroll	Dr. M. X. Corbin
Dixon, Chas. H., Jr	Prof. A. C. Pole, M. D.
Dobyns, Fred'k	Prof. David Streett, M. D.
Dougherty, Thos. E	Dr. G. G. Rusk
Duane, Geo. L	Dr. J. M. H. Rowland
Flaxcomb, Chas. L	Dr. L. F. Frey
Fore, Jefferson D	Dr. Pannetti
Frederick, Silas C	Dr. Mitchell
Goldman, Gustav	Prof. Chas. G. Hill, M.D.
Hempel, J. F	Dr. J. F. Crouch
Jeffers, J. G	Dr. J. G. Wiltshire
Jones, C. Frank	Dr. J. G. Wiltshire
King, J. N	Dr. G. H. Jones
Korb, Gustav	Prof. R. H. P. Ellis, M.D.
Marriott, James H	Prof. S. K. Merrick, M.D.
McCormick, Z. C	Dr. J. Tempest
Meyers, Geo. H	Dr. R. G. L. Lumpkin
Parr, Andrew J	Dr. C. H. A. Meyer
Perrie, A. H	Dr. M. R. Latimer
Phillips, Albert J	Prof. R. H. P. Ellis, M.D
Pierson, Chas	Prof. Geo. Reuling, M.D.
Price, Robt	Prof. David Streett, M.D.
Ragan, D. M	Drs. Crothers & Adams
Reinert, Emil	Prof J. D. Blake, M.D.
Reuling, Robt	Prof. Geo. Reuling, M.D.
Rodgers, Wm. B	Dr. C. C. Richardson
Rowland, Ernest	Dr. J. M. H. Row and
Ruby, John T	Dr. R. C. Wells
Sauer, Andrew J	Dr. J. B. Saunders
Schmucker, N. F	Dr. R. T. Graves
Streett, Harry	Prof. David Streett, M.D.
Streett, Stanley R	Dr. John Gibbs
Taylor, L. G	Dr. R. H. Smith
Ward, C. C.	Dr. D. W. Blake
Wegefarth, Geo. C	Dr. A. Wegefarth
Wegefarth, S Chas	Dr. A. Wegefarth
Wilson, F. W	Dr. P. B. Wilson
Wilson, P. B. Jr	Dr. P. B. Wilson
Wilson, Robt. W	Dr. T. M. Chaney
Zeller, Fred'k C	Prof. David Streett, M.D.
MASSACHUSETTS.	
Adams, Wm	Dr. Robt. Booth
Beaton, Alexander	
Blanchette, W. H	Dr. Barry
Coghlan, Chas. C	
Crowley, J. Francis	Dr. J. C. Boulay
Dixon, Joseph H	Dr. J. M. Coghlan
Duhaime, G. L	Dr. W. Truven
Ettienne, A. O., Jr	Faculty
Gelineau, O. C	Dr. C. W. Gelineau
Jernegan, Walter S	Dr. T. J. Walker
Lynch, Edw R	
McGowan, Thos. J	
Normandine, Alphonse	Laval University
Pope, Chas. A	Dr. W. E. Brownall
Reckard, H. L	Prof. David Streett. M.D.
Robbins, Chas. H	Dr. E. M. Frissell
MISSISSIPPI.	
Copeland, John C	Dr. Hughes
MISSOURI.	
Pence, Noah W.	Drs. Kenna & Pees
NEW HAMPSHIRE.	
Houghton, Ernest E	Dr. E. F. Houghton
Valcour, Chas. S	Dr. Shea

MATRICULATES—Continued.

NAME.	PRECEPTOR.
NEW JERSEY.	
Carrigan, E. S.	Dr. Morris
Kenyon, C. B.	Dr. O. W. Burlyte
Laning, Benj. H.	
Lilley, Walter E.	Dr. F. E Lilley
Palmer, Chas. A.	Dr. W. H. Palmer
Rose, J. Turner	Dr. W. B. Beach
Shippee, David N.	Dr. Geo. Coates
NEW YORK.	
Beebe, Linn C.	Dr. O. W. Burlyte
Bentley, H R.	
Bogardus, Frank A.	Dr. Chas. L. Dodge
Bonney, C. H.	Dr. J. N. Bassett
Brown, C. A.	Dr. J. S. Phillips
Carpenter, Paul T.	Dr. C. E. Bennett
Clark, O. Arthur	Dr. O. W. Burlyte
Cornell, Sanders P.	Dr. G. A. Davil
Clough, Osgood F.	Faculty
Dougherty, Thos. J.	Dr. Chas. Langdon
Evans, G. P.	Dr. E. D. Dressen
Ganiard, Henry E.	Dr. B. J. Preston
Greenwood, N. S.	Dr. M. Sheppard
Gregg, Milton E.	Drs. Fandry & Hadsell
Hendee, Leslie H.	Dr. James Z. Hunt
Hotaling, F. M.	Dr. Hotaling
Huntley, A. A.	Dr. H. L. Gillette
Kenyon, Robt.	Dr. A. W. Sullivan
Keown, Thos. W.	Dr. J. F. McEttrick
Lightle, Wm. E.	Dr. R. Parsons
Loomis, L. R.	Dr. Whitehouse
McCalman, Duncan	Faculty
McGrath, Wm. F.	Dr. Chas. Langdon
Merriam, Chas.	Dr. M. F. Drury
Mowers, S. T.	Dr. R. H. Ash
Pound, John C.	Dr. S. J. O'Neil
Pound, W. H.	Dr. H. A. Brown
Robinson, F. A.	Dr. W. H. Robinson
Robinson, F. D.	Dr. Chas. Langdon
Sanford, W. H.	Dr. C. W. Pilgrim
Sisler, J. H.	Dr. A. Sisler
Smith, J. Franklin	Dr. J. W. Huntington
Stewart, Fred. C.	
Vincent, H. D., M.D.	Faculty
NORTH CAROLINA.	
Bess, W. A.	Faculty
Brooks, E. H.	Dr. W. H. Brooks
Cole, J. W.	Dr. G. E. Matthew
Dalton, Geo. W.	Dr. G. M. Ivie
Dudley, G. J.	Dr. W. G. Sutton
Frazier, L. G.	Dr. W. A. Coble
Greenwood, B. H., M.D.	Faculty
Hartsell. F. E.	Dr. J. R. Jerome
McCampbell, John Jay.	Dr. W. P. Whittington
McLeod, A. H.	Drs. McMillan & Shaw
Robertson, W. B.	Dr. J. L. Roy
Sheppard, J. M.	Dr. R. S. Martin
Smith, L. C., M. D.	Dr. D. M. Smith
Williams, J. B., Jr.	Dr. J. B. Williams
OHIO.	
Allison, J. G.	Faculty
Carroll, W. L	Dr. J. W. Collins
Cooper, W. G.	Dr. J. C. Tritch
Cosner, P. H.	Dr. H. Wilson
Cowden, W. Rush	
Crouch, W. C.	
Fernald, A. F.	Dr. E. R. Miller
Gault, J. P	
Haines, F. G.	Dr. Williams
Layer, W. A.	
Pearson, H. R.	Dr. W. H. Kessler
Plummer, F. E.	Dr. J. A. Plummer
Sanor, S. D.	
Shanely, C. M.	Dr. J. F. Hampcher
Surber, A. C.	Dr. J. E. Chaney
Warren, R. R.	Dr. Sparling
Whitney, E. L.	Dr. M. M. Moody
Young, John P.	Dr. J. W. Collins
PENNSYLVANIA.	
Andziulaitis, Joseph.	Dr. Szulupus
Baker, A. J.	Dr. M. J. Shields
Bartley, W. M.	Dr. S. L. Ayers
Boak, R B.	Dr. C. Hunt
Brown, G. L.	Dr. A. C. Coble
Brubaker, G. M.	Dr. J. L. Blair
Caldwell, W. E.	Dr. M. E. Headland
Campbell, W. A.	Dr. O. P. Pison
Contarsy, Simon.	Dr. Valentine
Craven, W. O.	Dr. J. L. Craven
Everhart, D. L.	Dr. J. A. Kelly
Gordon, A. L.	
Gorman, S. C.	Dr. G. J. Ruse
Hawkins, Vallandigham.	Dr. J. A. Hawkins
John, Frank	Dr. J. C. McClenethon
Johnson, Wm. J	Dr. J. N. Johnson
Keeler, C. E.	Dr. Allison
Kling, F. B.	Dr. Enders
Kliniewski, John B.	Dr. J. Szulupus
Kyle, E. Vance	Dr. W. E. Holden
Lampman, A. Frank.	Dr. J. S. Lampman
Lightner, H. O.	Dr. B. P. Hooke
Lloyd, Rossiter J.	Dr. W. E. Lloyd
Lloyd, Wm. E., Jr.	Dr. W. E. Lloyd
Lockard, Wilmer G.	Faculty
Love, W. P., A. B.	Faculty
McCall, Edwin E.	Dr. H. Ulman
McGee, Wm. Clay.	Dr. W. H. Edwards
McGuire, J. Will.	Dr. D. C. Mebane
McMahon, F. M.	Dr. C. B. Stratton
Meehan, John F.	Dr. L. Jay Enders
Miller, Chas. F.	Dr. W. J. Laird
Miller, Thos. B.	Dr. Frank Nyce
Morrison, J. C.	Prof. David Streett, M.D.
Morrow, Wm. B.	Dr. J. W. Morrow
Myers, Frank S.	Dr. J. N. Lightner
Overmiller, N. All n.	Faculty
Peterman, Harry E.	Dr. James Bryson
Peterman, J. H.	Dr. James Bryson
Phillips, J. Wesley	Dr. Cady Smith
Price, John J.	Dr. McGuire
Rivenburg, S. W.	Dr. G. A. Fike
Sangston, H. D.	Dr. J. P. Sangston
Saul, H. W.	Dr. E. L. Hottenstein
Saylor, Joseph.	Dr. R. Parsons
Schall, D. H.	Dr. J. T. Deemer
Schelchsohn, Otto.	
Smurl, Joseph M.	Dr. McGuire
Skafte, Wm. J.	
Strasser, Robt. E.	Dr. Thos. A. Strasser
Studebaker, G. M.	Dr. A. A. Kelty
Todd, D. O.	Dr. D. J. Garth
Travis, Geo. S.	Dr. W. T. Mahon
Walker, John P.	Dr. W. E. Lloyd
Wallace, Geo. S.	
Weamer, J. A.	Dr. C. C. McEwer
RHODE ISLAND.	
Fish, Louis.	Dr. Geo. C. Clarkson
Fish, Ralph.	Dr. Geo. C. Clarkson
Glancy, Chas. A	Dr. M. W. Kelliher
Johnston, Joseph B.	Drs. Edgar & Clarkson
Roche, W. M.	Dr. W. M. Kelliher
Shea, E. F.	Dr. T. H. McNally
SOUTH CAROLINA.	
Bolt, James L.	Dr. W. T. Hunt
Bowen, S. A.	Dr. Frieson
Day, R. B.	Dr. R. J. Gillihan
Hitch, Young M.	Dr. J. A. Westmoreland
Lee, Covington.	Dr. S. D. M. Byrd
Lewis, A. D.	Dr. C. T. Ford
Mock, J. G.	Dr. J. T. Poole
Wright, E. W. D.	Dr. W. T. Hunt

MATRICULATES—Continued.

NAME.	PRECEPTOR.
TENNESSEE.	
Baum, Edward	Faculty
Lloyd, T. P.	Dr. H. Biggs
Postelle, J. M.	Dr. W. F. Stokes
TEXAS.	
Hamilton, J. J.	Dr. J. W. K. Green
Keever, J. H.	Dr. A. P. Keever
VERMONT.	
Angell, F. C.	Dr. A. C. Bailey
Bailey, Ernest H.	
Brigham, Fred. C.	Dr. A. C. Bailey
Brown, Clayton	Faculty
Chapman, B. A.	Faculty
Day, Herbert C.	
Goss, Rollin J.	Faculty
Harris, C. E.	Dr. J. H. Hartshorn
Knapp, Lee Victor	Dr. Moore
McCuaig, J. W.	Dr. J. M. Gibson
Miner, Albert L.	Prof. David Streett, M.D.
Morse, F. J.	Dr. D. L. Barnett
Russlow, L. A.	Dr. T. A. Pease
Slayton, W. T.	Dr. A. Cooper
Stanley, Mark P.	Dr. L. M. Green
Underwood, D. G.	Dr. C. Wood
VIRGINIA.	
Abbott, J. G.	Prof. David Streett, M.D.
Taylor, J. Boyce	Dr. Robt. Glasgow
Thomas, John H.	Dr. W. H. Thomas
Wood, Wm. K.	Dr. Baum
WEST VIRGINIA.	
Amoss, Chas. F.	Dr. H. M. Boyers
Barlow, P. D.	Drs. Price & McClintock
Barnett, J. M.	Dr. W. T. Cameron
Bays, S. H.	Dr. K. Kesler
Boyers, C. F., Jr	Dr. C. F. Boyers
Boyers, Wm. F.	Dr. C. F. Boyers
Buckey, Dan P.	Dr. J. L. Bosworth
Cox, T. B	Dr. J. W. Hartigan
Daniels, H. W.	Dr. T. L. Daniels
Fittro, E. B.	Dr. L. D. Frinn
Hall, S. T.	Dr. J. E. Hall
Herring, Arthur P.	Prof. A. C. Pole, M.D.
Howell, Geo. L.	Dr. L. M. Burchinal
Lawson, S. B.	Dr. G. W. Lawson
McIntire, B. F.	Dr. G. L. McIntire
Montoney, Decatur	Dr. F. M. Priest
Pittman, J. J., M. D.	Dr. Fisher
Shipe, W. T.	University of Maryland
Yost, Walter B.	Dr. F. H. Hamilton
FROM FOREIGN COUNTRIES:	
ASIA MINOR.	
Kalousdian, N. M.,	Dr. Gaizagen
Kludgjian, A. H.	Dr. Gaizagen
Ourphalian, Reuben	Beyruth Med. Col.
Peltekian, H. K.	Dr. P. Peltekian
Shabajian, A. S., T	Dr. N. Abdalian
Tashjian, B. T.	Dr. T. Tashjian
Yoosuf, A. K.	Beyruth Med. College
CANADA.	
Cochrane, J. R.	
Lewis, M. B.	Dr. Robt. Swan
McManus, J. H.	Dr. J. H. Ryan
Pascoe, W. W.	University of Edinburg
Podleski, S. J.	Dr. R. W. Frazier
Skinner, Leander	Dr. Middlemas
GERMANY.	
Klonk, F. W. Max	University of Leipsic / University of Munich / University of Halle
NEWFOUNDLAND.	
Jones, W. E., M. D.	Faculty
RUSSIA.	
Margaitis, Joseph, Zardlia	Faculty
Kassimnas, Lucas	Dr. Kodochowsky
WEST INDIES.	
Espin, Jose Manuel	Dr. H. Straehan

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SUMMARY.

States.

Alabama	2
Arkansas	2
Connecticut	7
Delaware	1
District of Columbia	1
Florida	2
Georgia	6
Illinois	3
Kansas	1
Kentucky	1
Louisiana	1
Maine	4
Maryland	47
Massachusetts	16
Mississippi	1
Missouri	1
New Hampshire	2
New Jersey	7
New York	34
North Carolina	14
Ohio	18
Pennsylvania	56
Rhode Island	6
South Carolina	8
Texas	2
Tennessee	3
Vermont	16
Virginia	4
West Virginia	19
	285

Foreign Countries.

Asia Minor	7
Canada	6
Germany	1
Newfoundland	1
Russia	2
West Indies	1
	18

States	285
Foreign Countries	18
	303

GRADUATES.

SESSION 1893-'94.

Abbott, J. Gilbert.....*Virginia*
Angell, Frank Cassell.....*Vermont*
Bain, Samuel Adelbert.....*Maryland*
Barnett, John M. H.....*West Virginia*
Bays, Samuel H.....*W. Virginai*
Bogardus, Frank A.....*New York*
Brooks, Eugene H.....*North Carolina*
Brown, George L.....*Pennsylvania*
Brubaker, Granville Moody.*Pennsylvania*
Buckey, Dan P.....*West Virginia*
Caldwell, William Elry... ..*Pennsylvania*
Carpenter, Paul Tracy.....*New York*
Carroll, William Lowther.....*Ohio*
Clark, Orrin Arthur .....*New York*
Cooper, William G.....*Ohio*
Corbin, L. Carroll.....*Maryland*
Cox, Thomas Benton.....*West Virginia*
Crowley, J. Francis.....*Massachusetts*
Daniels, H. Wilbur.....*West Virginia*
Dixon, Charles Henry, Jr. .....*Maryland*
Dixon, Joseph Henry.....*Massachusetts*
Davis, Joseph F.....*Alabama*
Dobyns, Frederick.....*Maryland*
Dougherty, Thomas J.....*New York*
Espin, Jose Manuel.....*West Indies*
Fernald. Alberto Francis .....*Ohio*
Fish, Ralph Charles.....*Rhode Island*
Fittro, Edmund B.....*West Virginia*
Fore, Jefferson D .....*Maryland*
Frederick, Silas Clinton.....*Maryland*
Gelineau, Ovila C ....*Massachusetts*
Glancy, Charles A.... .....*Rhode Island*
Hawkins, Vallandigham ....*Pennsylvania*
Hempel, J. Frederick .....*Maryland*
Hendee, Leslie H.....*New York*
Hinchee, George W.....*Arkansas*
John, Frank..... .....*Pennsylvania*
Johnston, Joseph B.....*Rhode Island*
Keever, James H.....*Texas*
Klonk, Friederich Wilhelm Max.*Germany*
Kludgjian, Assadour Hagop, *Asia Minor*
Lampman, A. Frank. .....*Pennsylvania*
Lawson, Sidney B.....*West Virginia*
Lichty, Martin W.....*Florida*
Lightle, William E.....*New York*
Lilley, Walter E..... .....*New Jersey*
Lloyd, William E. Jr..... *Pennsylvania*
McCall, Edwin E..... *Pennsylvania*
McCampbell, John Jay....*North Carolina*
McCormick, Zachary C.....*Maryland*
McGee, William Clay.....*Pennsylvania*
McGrath, William Fennelly....*New York*
McGuire, J. Will.....*Pennsylvania*
Meehan, John Franklin..... *Pennsylvania*
Merriam, Charles Emmett.....*New York*
Miller, Charles F.....*Pennsylvania*
Miner, A. Lawrence ..... *Vermont*
Montoney, Decatur..... *West Virginia*
Morse, James Frederick... ..... *Vermont*
Ourphalian, R. H.....*Asia Minor*
Pascoe, William Whelan..... *Canada*
Pierson, Charles..... *Maryland*
Postelle, J. McD.....*Tennessee*
Reuling, Robert.....*Maryland*
Rivenburg, Sidney White....*Pennsylvania*
Robinson, Francis A.....*New York*
Rose, J. Turner.....*New Jersey*
Russell, Trueman Everett.....*Connecticut*
Russlow, Louis A.....*Vermont*
Sauer, Andrew J.....*Maryland*
Saul, Henry Wilson.....*Pennsylvania*
Shanely, C. Miller.....*Ohio*
Shea, Eugene Fra s.....*Rhode Island*
Sheppard, J. Marion.....*North Carolina*
Shipe, William T.....*West Virginia*
Shippee, David N.....*New Jersey*
Skinner, Leander Zebina.....*Canada*
Slayton, William Taft .....*Massachusetts*
Smith, G. Franklin.....*New York*
Streett, Harry.....*Maryland*
Taylor, J. Boyce.....*Virginia*
Taylor, Leslie G.....*Maryland*
Tickle, Harper F. .....*Louisianna*
Underwood, David Gleason.....*Vermont*
Vogler, George C. E.....*Connecticut*
Ward, C. C.....*Maryland*
Williams, J. Buxton, Jr....*North Carolina*
Watson, Vachel B..... .....*Kentucky*
Wegefarth, Samuel Charles....*Maryland*
Yost, Walter Burt. .....*West Virginia*
Young, John Peterson.....*Ohio*
Wright, E. Walter D.....*South Carolina*

Total..... .... 92.

Prizes were Awarded, as follows:

GOLD MEDAL TO.....ORRIN ARTHUR CLARK.....New York.
SECOND COLLEGE PRIZE TO.....A. LAWRENCE MINER.....Vermont.
THIRD COLLEGE PRIZE TO.....JOSEPH B. JOHNSTON.....Rhode Island.
FOURTH COLLEGE PRIZE TO.....FREID'H WILHELM MAX KLONK.Germany.
FIFTH COLLEGE PRIZE TO.....LESLIE G. TAYLOR.....Maryland.
SIXTH COLLEGE PRIZE TO.....WILLIAM G COOPER.....Ohio.
SEVENTH COLLEGE PRIZE TO.....ROBERT REULING.....Maryland.

Excellence of Examinations, entitles the following named gentlemen to

Honorable Mention:

EDWIN E. MCCALL, of Pennsylvania.
JOHN J. MCCAMPBELL, of North Carolina.
JAMES FREDERICK MORSE, of Vermont.
VACHEL B. WATSON, of Kentucky.

CALENDAR.

Holidays: Thanksgiving Day, Christmas Day and until January 1st, Washington's Birthday, and Good Friday.

Matriculation examinations on Wednesdays and Saturdays, at 12 M., during the months of September and October.

Examinations of first course students who desire to finish first year branches, September 27th, 12 M.; of second year students who have not completed second year branches, September 28th, 12 M.

All credentials must be presented at time of matriculation.

Preliminary Fall Course begins September 1st, 1894, and ends October 1st, 1894.

Regular Winter Course begins with introductory lecture October 1st, 8 P. M.

Lectures will close and final examinations begin about April 1st, 1895.

Commencement will be held about April 18th, 1895.

Laboratory work is conducted from 2.30 P. M. to 5 P. M.

The New Maryland Lying-in Hospital.

Linden Avenue, North of Madison Street.

Is scientifically constructed; comfortably furnished, with large and well ventilated wards; excellent private rooms, well heated in winter and pleasant in summer; trained nurses on each floor, and patients are here surrounded by comforts resembling home life. This institution is always open to ladies for care during pregnancy and confinement; they are attended by the professor of midwifery or his assistant.

Cost.—Private rooms can be secured upon the payment of from $6.00 to $20.00 per week, according to size and location.

For further information, address PROF. WILMER BRINTON, M. D.

TEXT BOOKS.

ANATOMY.—Gray, Morris or Holden.

HISTOLOGY.—Piersol or Schaeffer.

PHYSIOLOGY.—Yeo's Manual, Foster or Kirk.

PATHOLOGY.—Ziegler, Delafield & Pruden or Green.

CHEMISTRY.—Remsen's Introduction to the Study of Chemistry.

MATERIA MEDICA AND THERAPEUTICS.—Potter, White, Hare's Therapeutics and National Dispensatory.

PHARMACY.—Parrish or Remington.

PRINCIPLES AND PRACTICE OF MEDICINE.—Osler, Flint, Taylor, Strumpell, Loomis, Lyman and Musser's Medical Diagnosis.

PRINCIPLES AND PRACTICE OF SURGERY.—Moulin, Agnew, Gross or Senn.

OPERATIVE AND CLINICAL SURGERY.—Treves, Kocher, Smith, Bryant (J. D.), and Wharton's Minor Surgery and Bandaging, Culver & Hayden on Venereal Diseases.

OBSTETRICS.—Lusk.

GYNECOLOGY.—Thomas & Munde, Garrigues, Skene, Emmet, Tait or Davenport.

NOSE, THROAT AND CHEST.—Loomis, Page, Ingals or Sajous.

NERVOUS AND MENTAL DISEASES.—Gowers, Dana, Starr, Charcot or Hirt on Nervour Diseases; Clouster, Stearns, Sheppard or Spitska on Insanity.

EYE AND EAR.—Noyes, Nettleship, Fuchs, Swanzey and Hassell & Bell's Clinical Ophthalmology, on the Eye; Roosa, Pollitzer, Field or Buck, on the Ear.

DISEASES OF CHILDREN.—Smith (J. Lewis), or Starr's American Text Book on Diseases of Children.

DERMATOLOGY.—Hyde or Duhring.

Dunglison's or Duane's Medical Dictionary.

ANNUAL ANNOUNCEMENT

AND

CATALOGUE

OF THE

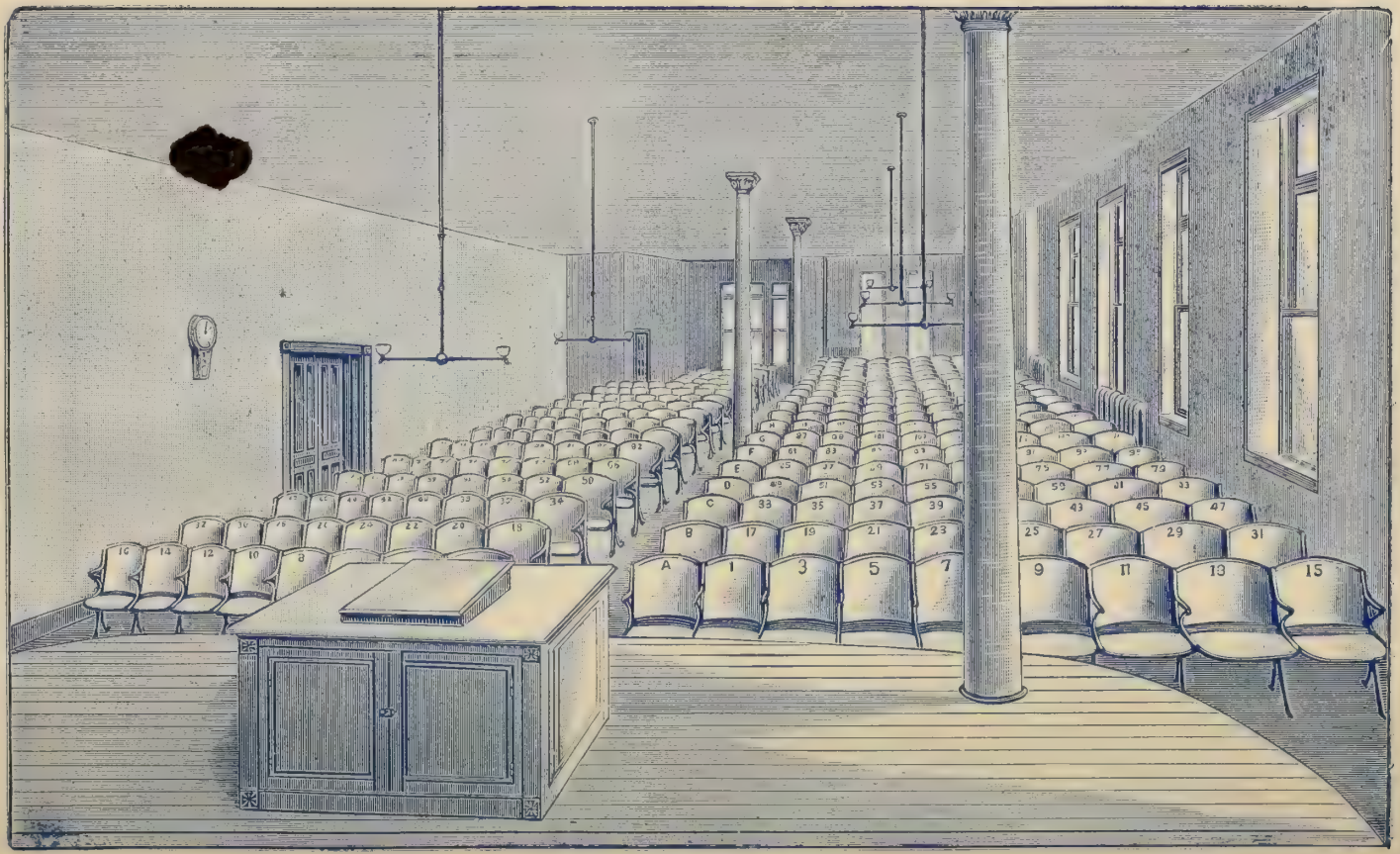
Baltimore Medical College



N. E. COR. MADISON ST. & LINDEN AVE.

BALTIMORE, MARYLAND.

SESSION 1895-6.



LECTURE HALL.

FACULTY.

PROFESSORS.

R. H. P. ELLIS, M. D.,
Emeritus Professor of Materia Medica and Therapeutics.

CHARLES G. HILL, M. D.,
Nervous and Mental Diseases.

WILMER BRINTON, M. D.,
Obstetrics.

A. C. POLE, M. D.,
Anatomy.

DAVID STREETT, M. D.,
Principles and Practice of Medicine and Clinical Medicine, and Dean of the Faculty.

J. D. BLAKE, M. D.,
Operative and Clinical Surgery.

S. K. MERRICK, M. D.,
Diseases of the Nose, Throat and Chest.

GEORGE REULING, M. D.,
Diseases of the Eye and Ear.

T. A. ASHBY, M. D.,
Diseases of Women and Children.

ROBERT W. JOHNSON, A. B., M. D.,
Principles and Practice of Surgery.

SAMUEL T. EARLE, M. D.,
Physiology, and Diseases of the Rectum.

J. FRANK CROUCH, M. D.,
Materia Medica and Therapeutics.

HENRY SALZER, M. D.,
Clinical Professor of Diseases of Stomach and Intestines.

R. B. WARFIELD, M. D.,
Associate Professor of Anatomy.

A. K. BOND, A. B., M. D.,
Clinical Professor of Diseases of Children.

LECTURERS.

W. B. D. PENNIMAN, Esq.,
Chemistry.

DELANO AMES, A. B., M. D.,
Pathology.

TILGHMAN B. MARDEN, A. B., M. D.,
Histology and Physiological Chemistry.

J. WEBB FOSTER, Ph. G.,
Pharmacy.

JAMES F. McSHANE, M. D.,
Hygiene.

Hon. EDWARD N. RICH,
Medical Jurisprudence.

J. M. H. ROWLAND, M. D.,
Medical Diagnosis, and Latin Instructor.

WALTON BOLGIANO, A. B., M. D.,
Osteology.

T. C. GILCHRIST, M. D.,
Dermatology.

DEMONSTRATORS.

R. B. WARFIELD, M. D.,
Anatomy.

WALTON BOLGIANO, A. B., M. D.,
Anatomy (Assistant), Osteology and Clinical Medicine.

JAMES B. BENNETT, M. D.,
Anatomy (Assistant), and Minor Surgery and Bandaging.

J. D. FARRAR, A. B., M. D.,
Osteology and Clinical Surgery in Dispensary, and Prosector.

ROBERT REULING, M. D.,
Clinical Medicine.

DELANO AMES, A. B., M. D.,
Pathology and Clinical Medicine.

A. LEE BROWNE, A. B.,
Chemistry.

T. B. MARDEN, A. B., M. D.,
Histology and Physiology.

E. A. SMITH, M. D.,
Physical Diagnosis.

J. M. H. ROWLAND, M. D.,
Clinical Medicine and Surgery.

HARRY STREETT, M. D.,
Histology, (Assistant,) and Clinical Medicine.

MORRIS ROBBINS, M. D.,
Histology, (Assistant.)

W. GUY TOWNSEND, M. D.,
Pathology and Bacteriology, (Assistant.)

WILMER L. PRESSEY, M. D.,
Pathology and Bacteriology, (Assistant.)

D. Z. DUNOT, M. D.,
Osteology, and Prosector in Anatomy.

J. FRED. HEMPEL, M. D.,
Osteology and Clinical Medicine.

THOMAS W. KEOWN, A. B., M. D.,
Obstetrics.

GUSTAV GOLDMAN, M. D.,
Obstetrics.

FRANCIS T. KIRBY, M. D.,
Clinical Medicine.

C. M. COOK, M. D.,
Clinical Medicine.

EDWARD L. WHITNEY, M. D.,
Clinical Surgery.

PIERCE G. KINZING,
Clinical Medicine.

G. C. E. VOGLER, M. D.,
Gynecology.

FIFTEENTH ANNUAL ANNOUNCEMENT

OF THE

Baltimore Medical College,

SESSION 1895-'96.

IN presenting the ANNUAL ANNOUNCEMENT, the faculty embraces the opportunity to thank its many friends and patrons for past favors, and promises to endeavor to merit their good will in the future.

Adhering to our invariable custom, we are pursuing a progressive policy in completing our college plant; in establishing and equipping additional laboratories; in perfecting facilities for teaching in the various departments; in the appointment of additional instructors; in increasing the clinical facilities; and have crowned past efforts by the building of a *magnificent modern hospital.*

We feel pleasure in announcing that the session recently closed was the most successful in the history of the college.

Our class was composed of 430 students, representing thirty-three States, two territories and one district of the United States, and nine foreign countries, as follows: Canada, Newfoundland, Scotland, England, France, Russia, Turkey, Egypt and Japan. Of this class, 107 received the degree of M. D.

The faculty feels greatly encouraged by the steady annual increase in the number of students; by the marked advance in preliminary education of each successive class; by the annually increasing excellence of the examinations, and by the almost invariable return of our former students.

It is gratifying to the faculty to note that in the recent examination of the Maryland State Board of Examiners, when seventy-four candidates, representing various medical schools, were examined, the two candidates receiving the highest grading, on examination before this Board, were graduates of this college.

The vast and ever-enlarging domain of medicine and surgery is covered in this college by a full corps of competent teachers, enabling students to master in detail the numerous broad principles and facts to be learned, in qualifying to practice the medical art.

We may be pardoned for stating that few medical colleges in this country have grown in favor so rapidly as this, and few faculties have expended such sums of money in so brief a period for the construction of new college and hospital buildings.

It is the matured and unwavering determination of our faculty that additions and improvements to this college shall continue regardless of obstacles; that its future career of usefullness shall follow the lines laid down; and, so far as may be possible, keep in the van among America's leading educational institutions.

This college is a member of the "Association of American Medical Colleges." In harmony with the rules of that association, students, when matriculating, are required to present satisfactory credentials of preliminary education, or in lieu thereof, undergo an entrance examination.

FACILITIES FOR INSTRUCTION.

OUR NEW COLLEGE BUILDING,

situated at the northeastern corner of Madison street and Linden avenue, is one of the most complete and typical medical college buildings of the Western Hemisphere.

In addition to features hereinafter described, it contains all rooms and equipment necessary for teaching medicine.

The Dispensary comprises a reception room, drug room and ten private consultation rooms, for the use of physicians, specialists and students.

The third floor contains the Lecture Hall, with ante-room, vestibule and private rear stairway.

The Lecture Hall is 40x80 feet, with stage four feet high at one extremity, on which are appliances for demonstrating lectures and experiments. From lecture platform to the rear of the hall is a uniform rise of four feet. It is perfectly lighted; approached by two broad stairways, and furnished with numbered opera chairs.

It has a seating capacity of 600 students; its acoustic properties are perfect.

The fourth floor contains the Amphitheatre, with the necessary waiting and anaesthetizing rooms, and the histological, physiological and pathological laboratory.

The Amphitheatre is a triumph of architectural skill; it is perfectly lighted from the south and west, and by means of a skylight well, which reflects light directly upon the operating table.

The construction of this amphitheatre is in the form of a hollow spherical segment, and the elevation of each consecutive rear tier of seats is such as to give the occupants a complete view of the clinics and surgical operations in the arena.

It has double entrances and exits on floor of mezzanine story, and will seat 500 students within a maximum range of thirty-two feet from the operator. It is supplied with hot and cold water; is heated by steam, and is thoroughly ventilated. It is undoubtedly one of the most complete and typical amphitheatres in the world.

The Anaesthetizing Room, adjoining the amphitheatre, is equipped with all neccessary appliances, including a perambulator for conveying patients to the arena.

The Histological Physiological and Pathological Laboratory is perfectly lighted for microscopic work. It has ample space for large sections of students, and is supplied with fifty (50) of the best microscopes and other apparatus and appliances for teaching histology, physiology and pathology.

The Bacteriological Laboratory is situated in the mezzanine story. It is well lighted and completely equipped for bacteriological and pathological work. All autopsies are performed in this laboratory.

The Anatomical Laboratory contains tables for one hundred (100) students to dissect at one time; it is perfectly lighted with windows and skylights, and is thoroughly ventilated; it is provided with cloak room and lavatory, with liberal supply of hot and cold water, elevator for supply of anatomical material and removal of debris, and other conveniences for practical anatomical work. Its floor is impervious to fluids and arranged for flushing and perfect drainage, conditions necessary for good sanitation.

The Chemical Laboratory is one of the largest in the country, extending 42 feet on the southern and 84 feet on the western side; it is perfectly lighted and ventilated, and supplied with hot and cold water; it is furnished with tables specially prepared for chemical work and is completely equipped with necessary apparatus and reagents. Each student has his own table and a locker, of which he carries the key, for apparatus; the laboratory contains 444 lockers, and will accommodate as many students, and each have entire control of his own apparatus.

It is abundantly supplied with gas, has a store-room for chemicals and apparatus and the necessary gas chambers, with exit for the escape of gas. It communicates by stairs with the tower laboratory, immediately over it, in which are windows on all sides. All noxious gases are generated in the tower in order to maintain a healthy atmosphere in the main laboratory. The entire College building is heated by steam; hot and cold water are supplied on every floor, and provision made for lighting at night by means of gas or electricity; electric bells are provided in every room, hall and laboratory. Its doors open directly into the hospital in the rear; an elevator runs from bottom to top of the building; a fire escape connects with every story above the first.

THE NEW MARYLAND GENERAL HOSPITAL,

the erection of which was promised in announcement of last session, is now completed and occupied. Its construction required the expenditure of sixty thousand dollars ($60,000). Its lighting, ventilation and plumbing are as perfect as modern science permits; its private rooms and wards are as well arranged for the convenience and comfort of the sick as architectural skill may devise; and its interior has been designed with the additional view of convenience and perfection of methods of clinical study, and of giving students practical hospital work. It is situated on Linden avenue, north of Madison street, in juxtaposition to College building, with which it is directly connected on each floor, that the sick and invalid patients may with facility be taken into the College before the class. It is five stories high and similar in structure and finish to the College building.

The *Basement* contains the kitchen, laundry, store room and boiler room.

The *First Floor* contains reception room, office, physicians' rooms, matron's room, private bed rooms, dining room, sun parlor, corridors, hall, and in rear the colored children's ward; also, the reception room, dining room, matron's and nurses' rooms of the MARYLAND LYING-IN HOSPITAL.

On the *Second Floor* are the white female surgical ward, colored female ward in rear, eight private bed rooms, nurses' rooms and sun parlor; a corridor extends the entire length of the building; also, five private rooms and two nurses' rooms of MARYLAND LYING-IN HOSPITAL.

On the *Third Floor* are located the male surgical ward, children's ward, colored male ward in the rear, operating room, nurses' room, linen room and sun parlor; also, lying-in chamber, students' waiting room, corridor, and two wards of MARYLAND LYING-IN HOSPITAL.

On the *Fourth Floor*, the white male medical ward, white female medical ward, examination and demonstration room, and nurses' room; also, three wards and nurses' room of the MARYLAND LYING-IN HOSPITAL.

On each floor are two baths and other toilet fixtures, nurses' rooms, and a dumbwaiter connected with the kitchen. The stairways are handsomely finished in hard wood, of easy rise and ample dimensions; the building is heated

by steam and ventilated by means of registers and ventilating flues connected with a large vent-stack, heated with iron smoke-pipe from the boiler. It is fitted with speaking-tubes, electric bells, and for lighting with gas or electricity. Every convenience that may be found in the best hospitals of the country, is here provided. This hospital has a capacity for 200 beds.

THE NEW MARYLAND LYING-IN HOSPITAL

adjoins and forms an integral part of the Maryland General Hospital, but is entirely isolated by a solid wall.

It is supplied by baths and other toilet fixtures, dumbwaiters on each floor, similar to those in adjoining hospital.

It is well lighted and heated, and scientifically plumbed and ventilated.

It is arranged for the two-fold purpose of attending and nursing pregnant and parturient females in the best possible manner, and for the thorough education and training of students in the art of midwifery, and in conditions and diseases peculiar to the puerperal state.

The entire building, therefore, combines two large hospitals in juxtaposition, under one roof, yet completely separated.

The completion of the MARYLAND GENERAL HOSPITAL and the MARYLAND LYING-IN HOSPITAL, joined to our superb *new College building*, gives us a plant for a medical school, typical, model, scientific, sanitary, convenient and compact, for didactic, laboratory and clinical teaching.

The Maryland General Hospital is liberally supported by the State of Maryland, which maintains in this institution patients from every county and from the city of Baltimore.

Its wards contain beds occupied by patients suffering from almost every form of indigenous disease, and all kinds of important surgical cases, presenting a vast field and abundant harvest of knowledge for observing students.

A portion of this building is used as a **City Hospital**, and contains beds filled with medical and surgical cases, and supported by the generous City of Baltimore. With her merited reputation for charity, Baltimore appropriates liberally for the support of the worthy poor in this institution.

In this hospital are found females seeking relief from uterine, vaginal, ovarian and other diseases peculiar to females; it furnishes a large and varied clinic for the practical instruction of students in the eminently important branch of gynecology.

The Maryland Lying-in Hospital is an institution to which we point with especial pride, furnishing us, as it does, with abundant obstetric clinic, and enabling us to give our students a thorough and practical obstetric education. Immaculate cleanliness characterizes its wards, rooms, halls, bedding and the clothing of patients, and rigid sanitary antiseptic and aseptic precautions prevail. The students are here enabled not only to become practically *familiar* with the phenomena of labor, but to note the necessary *precautions* with which the lying-in female should be surrounded *before*, *during* and *after* labor.

Mount Hope Retreat, containing an average of 560 patients and invalids, one of the largest institutions of the kind in the United States, a model in all that pertains to the care and comfort of its inmates, under control of the Sisters of Charity, is attended by Prof. Charles G. Hill, M. D., of this faculty, and presents great opportunities to the students of this College for the study of nervous and mental diseases.

The New Baltimore Medical College Dispensary, constructed within the new College building is admirably arranged in all its departments. In it an average of twenty-five thousand (25,000) patients are treated annually; it yields an almost inexhaustible supply of material, meeting, as it does, the demands of the ambulatory sick of a large portion of the indigent population of Baltimore. The *outdoor department* of the dispensary presents another large area for practical bedside instruction, the advanced students being permitted to visit and treat the sick at their homes, under the supervision of the dispensary physician and his assistants. Obstetric cases are registered here, and during labor are attended by advanced students, under the direction of the assistant demonstrator of obstetrics.

The College Museum contains an extensive collection of specimens, pathological productions, models and casts, which are used for illustration of the various subjects taught. These specimens increase yearly and form a valuable collection for illustrating diseases. The *Pathologist* has this material to use in further illustrating his important and fundamental branch.

The Cabinets of the College and the interesting private collections of the professors are also used in teaching. In the future, as in the past, it will be the aim of the faculty to render lectures plain and easy of comprehension.

THE REGULAR WINTER COURSE

will begin Monday, September 30th, 1895, at 8 P. M., and end about Monday, April 20th, 1896. The annual address will be delivered by Professor George Reuling, M. D., on Monday, September 30th, 1895, at 8 P. M.

The Preliminary Course will begin Monday, September 2d, 1895, and continue until October 1st, 1895. (See page 29.)

MATRICULATION.

As required by the rules and regulations of the "Association of American Medical Colleges," students on matriculating are required to present credentials showing that they are matriculates or graduates of recognized colleges of literature, science or arts, of high schools, academies, normal schools, or equivalent schools, teachers' certificates, or the regents' certificates, as required by the statute of New York.

Graduates and matriculates in medicine, dentistry or pharmacy, on presenting credentials showing such, are exempt from the entrance examination.

To avoid delay, students entitled to matriculate *without* examination are requested to bring their certificates with them and present them on arrival at the college.

Students not entitled to exemption, as hereinbefore provided, are required to pass an entrance examination, with the following requirements: the writing of an English composition of not less than two hundred words; the translation of easy Latin prose; a knowledge of the elements of arithmetic or algebra, and of elementary physics.

Students who may be unsuccessful in their entrance examinations, on any subject or subjects, are allowed one year to qualify themselves; they may register and pursue their studies one year, but cannot begin the studies of the second year until they have passed the required entrance examination.

For convenience of students who are required to pass the entrance examination, such examinations will be held at the College on Wednesdays at 12 M., during the months of September and October.

These examinations are reasonable, their only object being to ascertain whether students are sufficiently educated to profit by medical study.

We furnish an instructor of Latin, for a small charge, for those who are unable to pass the preliminary Latin examination. Such students are placed in a class, and required to pursue the study of Latin at hours not occupied by medical studies, that they may be qualified to complete their examination at the end of the course or beginning of the next. Such was the solution of the question the last three sessions; the results obtained were satisfactory to both the faculty and students.

TIME OF STUDY.

Students who have *already* matriculated, and those who may matriculate *prior to October* 1, 1895, will be entitled to apply for graduation at the end of the third graded course of lectures in the spring of 1898

Students who may matriculate for the first time, *on* and *after* October the 1st, 1895, will be required to pursue four graded courses of study prior to applying for graduation in the Spring of 1899

This requirement accords with the provision of the Constitution of the "Association of American Medical Colleges," which contains the following: "Candidates for the degree of M D in 1899 or thereafter, shall have pursued the study of medicine for a period of four years, and attended at least four courses of lectures, of not less than six months duration each."

It is manifest that this regulation does not apply to students who have already attended one or more courses of lectures

Graduates of reputable dental, pharmaceutical and veterinary colleges, doctors of philosophy and students who have pursued a scientific course, including biology, will be admitted to the second course, their previous work being considered the equivalent of the first year of a *three* or *four* year graded course.

PROFILE OF INSTRUCTION.

Instruction is given by *didactic* lectures or recitations, *laboratory* practice, *clinical* lectures, *demonstrations*, *hospital and dispensary practice*, *conferences* and *reviews*.

Didactic lectures or recitations, and laboratory work are so arranged that the latter shall closely follow the former, and manifest the truth of principles enunciated. Lectures, recitations and laboratory demonstrations so conducted, develop the mind, train the reasoning powers and mature the judgment of students for the rational pursuit of clinical medicine, surgery and obstetrics.

CURRICULUM.

FIRST YEAR.

Lectures or recitations on comparative and human anatomy, descriptive anatomy, bones, joints, muscles, histology, physiology, general chemistry, materia medica, and pharmacy; laboratory work on comparative and human anatomy, histology, physiology and inorganic chemistry; and demonstrations on osteology and bandaging.

At the end of the course, examinations will be held on osteology, histology, physiology, materia medica and inorganic chemistry.

Students who are unsuccessful in their examinations, or for other reasons, may not have completed them, must do so at or before the beginning of the ensuing regular winter course.

SECOND YEAR.

Lectures or recitations on descriptive anatomy, topographical and surgical anatomy, physiology, physiological chemistry, organic chemistry and toxicology, hygiene, materia medica and therapeutics, pathology; also

upon principles and practice of medicine, medical diagnosis, principles and practice of surgery, operative and clinical surgery, obstetrics, gynecology, diseases of children, nervous and mental diseases, and on clinics in the amphitheatre; laboratory work on anatomy, physiology, embryology, pathology, and organic chemistry; and demonstrations on minor surgery and obstetric manikin, conferences and reviews.

At the end of the course, final examinations will be held on anatomy, physiology, pathology, chemistry and materia-medica and therapeutics. Students not succeeding in examinations on any of these branches, or who for other reasons may not have completed them, must do so at or before the beginning of the ensuing regular winter course.

Students pursuing the four-year graded course will omit work on the senior branches herein quoted, and take them up at the beginning of the third year.

THIRD YEAR.

Lectures or recitations on principles and practice of medicine and clinical medicine, medical diagnosis, nervous and mental diseases, diseases of nose, throat and chest, diseases of children, hygiene, medical jurisprudence, diseases of the stomach and intestines, principles and practice of surgery, operative and clinical surgery, obstetrics, gynecology, diseases of eye and ear, diseases of rectum, dermatology and all clinics; demonstration in hospital and dispensary to sections of class, on clinical medicine, surgery, obstetrics and gynecology, on special diseases, and on gross pathological anatomy; conferences and reviews.

At the conclusion of this course, students pursuing the *three-year graded course* will be examined for the degree of Doctor of Medicine on all senior branches, and on all subjects not hitherto completed. The hospital and dispensary instruction and final examinations will not be taken during the third course by students pursuing *the four-year graded course.*

FOURTH YEAR.

Lectures on all the subjects in the *third year*, daily clinics in the amphitheatre, reviews on all the branches, hospital and dispensary work, demonstrations and personal physical examination by sections of class, of all diseases and special cases so far as practicable; practice of auscultation, percussion, laryngoscopy, ophthalmoscopy, stethoscopy, lavage and examination of stomach contents, urine, sputum and blood; medical and surgical diagnosis and treatment; clinics and practical work in obstetrics and gynecology. Practical work in all departments is continued until the student's knowledge is both exact and permanent.

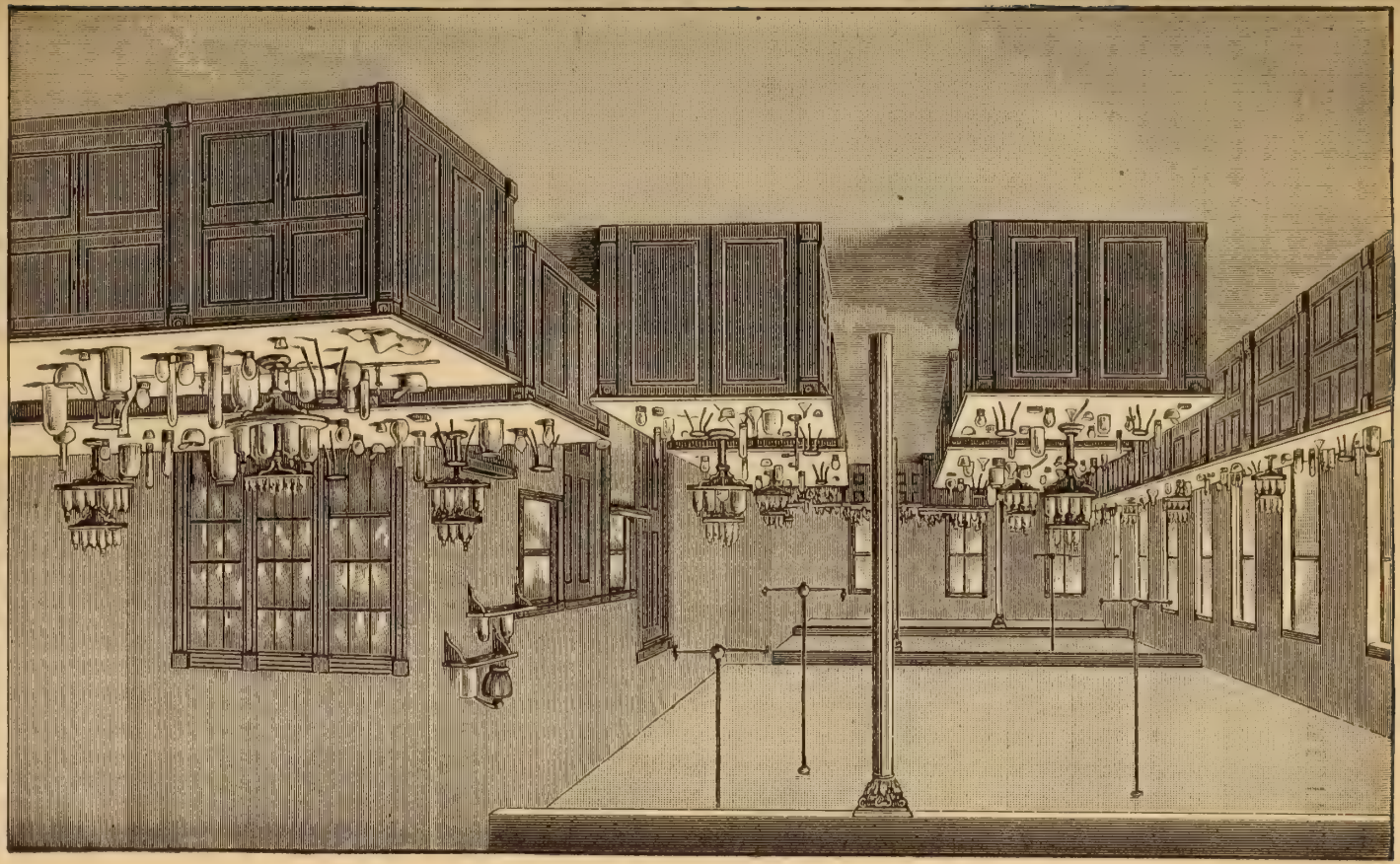
At the termination of this course, examinations for the degree of Doctor of Medicine will be held on the senior branches, and on all other subjects not completed.

Students may not pass from one class to a higher, until they have completed the work and are proficient in work of class which they desire to leave.

Candidates who do not succeed in passing the final examination on *all* branches, will be credited with those branches upon which they show proficiency, and will not be re-examined upon such, should they apply for graduation at the end of the next course.

Any branch or branches upon which students can submit evidence of having passed a final examination in any other regular reputable medical College, will be exempt from the final examination in this College.

First and second course students from other schools who have not completed the examinations of first or second year, respectively, must do so at or before the beginning of the regular winter course.



BALTIMORE MEDICAL COLLEGE LECTURE SCHEDULE.

FIRST YEAR.

	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.	SATURDAY
9	Osteology. Demonstration. Section BOLGIANO.	Osteology. Demonstration. Section HEMPELL.	Osteology. Demonstration. Section FARRAR.	Osteology. Demonstration. Section BOLGIANO.	Osteology. Demonstration. Section HEMPELL.	Osteology. Demonstration Section FARRAR.
10	Chemistry.	Chemistry.	Bandaging Demonstration to Section.	Pharmacy.	Inorganic Chemistry.	Bandaging Demonstration to Section.
11	Physiology.	Materia-Medica	Physiology.	Histology.	Materia-Medica	Histology.
12	Anatomy. (POLE.)	Anatomy. (WARFIELD.)	Anatomy. Osteology. (BOLGIANO)	Anatomy. (POLE.)	Anatomy. (WARFIELD.)	Anatomy. Comparative (WARFIELD.
2 to 5 P. M.	Laboratory. Physiology.	Laboratory. Chemistry.	Laboratory. Histology.	Laboratory. Chemistry.	Laboratory. Histology.	Laboratory. Histology.

SECOND YEAR.

9	Diseases Children.	Gynecology.	Therapeutics.	Pathology.	Obstetrics.	Therapeutics
10	Chemistry.	Chemistry.	Obstetrics.	Operative Surgery.	Organic Chemistry.	Obstetrics.
11	Physiology.	Principle and Practice Medicine.	Physiology.	Principle and Practice Surgery.	Principle and Practice Medicine.	Principle and Practice Medicine.
12	Anatomy. (POLE.)	Principle and Practice Surgery.	Anatomy. (WARFIELD.)	Anatomy. (POLE.)	*Clinical Surgery.	Rectal Diseases. (Clinic.)
1	Nose, Throat and Chest. (Clinic.)	Diseases of Children. (Clinic.)	Clinical Medicine. (STREETT.)	Eye and Ear (Clinic.)	Nervous and Mental Diseases (Clinic.)	Gynecology. (Clinic.)
2.30 to 5 P. M.	Laboratory. Physiology.	Laboratory. Pathology.	Laboratory. Chemistry.	Laboratory. Pathology.	Laboratory. Chemistry.	Laboratory. Obstetrics. Demonstration (Section.)

THIRD YEAR.

9	Diseases of Children.	Gynecology.	†Hygiene, or Medical Jurisprudence.	Pathology.	Obstetrics.	Minor Surger Demonstration (section.)
10	Nervous and Mental Diseases.	Eye and Ear.	Obstetrics.	Operative Surgery.	Medical Diagnosis.	Obstetrics.
11	Principle and Practice Medicine. (Review.)	Principle and Practice Medicine.	Gynecology or Children. (Review.)	Principle and Practice Surgery.	Principle and Practice Medicine.	Principle and Practice Medicine.
12	Stomach and Intestine. (SALZER.)	Principle and Practice Surgery.	Nose, Throat and Chest.	Clinical Dermatology.	*Clinical Surgery.	Rectal Diseases.
1	Nose, Throat and Chest. Clinic.	Diseases of Children. Clinic.	Clinical Medicine. (STREETT.)	Eye and Ear. (Clinic.)	Nervous and Mental Diseases. Clinic.	Gynecology. Clinic.

*Prof. Blake until December 31st; Prof. Johnson until the end of the course.
Lectures will begin promptly ten minutes after the hour and end promptly at end of the hour.
Obstetric Clinics whenever cases of labor occur.
†Hygiene until December 31; Medical Jurisprudence after January 8th.

N. B.—The Lecture Schedule for the Fourth Year may not be Published until the work of instructing the Fourth Year Class begins.

THIRD YEAR—*Continued.*

SCHEME FOR HOSPITAL AND DISPENSARY PRACTICE.

(For explanation for conducting following scheme, see page 18.)

1895. Number of Week.	Monday.				Tuesday.				Wednesday				Thursday.				Friday.				Saturday.			
	2 P.M., Dispensary.	3 P.M., Md. Gen. Hos.	4 P.M., Md. Gen. Hos.	4 P.M., Md. Lying-In Hos.	2 P.M., Dispensary.	3 P.M., Md. Gen. Hos.	4 P.M., Md. Gen. Hos.	4 P.M., Md. Lying-In Hos.	2 P.M., Dispensary.	3 P.M., Md. Gen. Hos.	4 P.M., Md. Gen. Hos	4 P.M., Md. Lying In Hos.	2 P.M., Dispensary.	3 P.M., Md. Gen. Hos.	4 P.M., Md. Gen. Hos.	4 P.M., Md. Lying-In Hos.	2 P.M., Dispensary.	3 P.M., Md. Gen. Hos.	4 P.M., Md. Gen. Hos.	4 P.M., Md. Lying-In Hos.	2 P.M., Dispensary.	3 P.M., Md. Gen. Hos.	4 P.M., Md. Gen. Hos.	4 P.M., Md. Lying-in Hos.
r 1 to 5..... 1....	.....				5, 6, 7, 8				9, 10, 11, 12				1, 2, 3, 4				5, 6, 7, 8				9, 10, 11, 12			
7 to 12..... 2...	2, 3, 4, 5				6, 7, 8, 9				10, 11, 12, 1				2, 3, 4, 5				6, 7, 8, 9				10, 11, 12, 1			
14 to 19..... 3...	3, 4, 5, 6				7, 8, 9, 10				11, 12, 1, 2				3, 4, 5, 6				7, 8, 9, 10				11, 12, 1, 2			
21 to 26..... 4....	4, 5, 6, 7				8, 9, 10, 11				12, 1, 2, 3				4, 5, 6, 7				8, 9, 10, 11				12, 1, 2, 3			
28 to Nov. 2.... 5....	5, 6, 7, 8				9, 10, 11, 12				1, 2, 3, 4				5, 6, 7, 8				9, 10, 11, 12				1, 2, 3, 4			
4 to 9..... 6	6, 7, 8, 9				10, 11, 12, 1				2, 3, 4, 5				6, 7, 8, 9				10, 11, 12, 1				2, 3, 4, 5			
11 to 16..... 7...	7, 8, 9, 10				11, 12, 1, 2				3, 4, 5, 6				7, 8, 9, 10				11, 12, 1, 2				3, 4, 5, 6			
18 to 23 .... 8....	8, 9, 10, 11				12, 1, 2, 3				4, 5, 6, 7				8, 9, 10, 11				12, 1, 2, 3				4, 5, 6, 7			
25 to 30..... 9....	9, 10, 11, 12				1, 2, 3, 4				5, 6, 7, 8				Thanksgiving Day.				1, 2, 3, 4				5, 6, 7, 8			
2 to 7.....10...	10, 11, 12, 1				2, 3, 4, 5				6, 7, 8, 9				10, 11, 12, 1				2, 3, 4, 5				6, 7, 8, 9			
9 to 14 .....11....	11, 12, 1, 2				3, 4, 5, 6				7, 8, 9, 10				11, 12, 1, 2				3, 4, 5, 6				7, 8, 9, 10			
16 to 21.....12 .	12, 1, 2, 3				4, 5, 6, 7				8, 9, 10, 11				12, 1, 2, 3				4, 5, 6, 7				8, 9, 10, 11			
23 to 24.....13....	1, 2, 3, 4				5, 6, 7, 8				Christmas				Recess.				Christmas				Recess.			
1896.																								
ry 2 to 4.....14....	Christ				mas		Re		cess.				2, 3, 4, 5				6, 7, 8, 9				10, 11, 12, 1			
6 to 11.....15 .	3, 4, 5, 6				7, 8, 9, 10				11, 12, 1, 2				3, 4, 5, 6				7, 8, 9, 10				11, 12, 1, 2			
13 to 18.....16...	4, 5, 6, 7				8, 9, 10, 11				12, 1, 2, 3				4, 5, 6, 7				8, 9, 10, 11				12, 1, 2, 3			
20 to 25.....17 ...	5, 6, 7, 8				9, 10, 11, 12				1, 2, 3, 4				5, 6, 7, 8				9, 10, 11, 12				1, 2, 3, 4			
27 to Feb. 1....18 ...	6, 7, 8, 9				10, 11, 12, 1				2, 3, 4, 5				6, 7, 8, 9				10, 11, 12, 1				2, 3, 4, 5			
ary 3 to 8... ... 19....	7, 8, 9, 10				11, 12, 1, 2				3, 4, 5, 6				7, 8, 9, 10				11, 12, 1, 2				3, 4, 5, 6			
10 to 15.... ...20....	8, 9, 10, 11				12, 1, 2, 3				4, 5, 6, 7				8, 9, 10, 11				12, 1, 2, 3				4, 5, 6, 7			
17 to 21.....21....	9, 10, 11, 12				1, 2, 3, 4				5, 6, 7, 8				9, 10, 11, 12				1, 2, 3, 4				Washingt'n Birthday.			
24 to 29.....22....	10, 11, 12, 1				2, 3, 4, 5				6, 7, 8, 9				10, 11, 12, 1				2, 3, 4, 5				6, 7, 8, 9			
2 to 7.....23....	11, 12, 1, 2				3, 4, 5, 6				7, 8, 9, 10				11, 12, 1, 2				3, 4, 5, 6				7, 8, 9, 10			
9 to 14.....24....	12, 1, 2, 3				4, 5, 6, 7				8, 9, 10, 11				12, 1, 2, 3				4, 5, 6, 7				8, 9, 10, 11			
16 to 21.....25....	1, 2, 3, 4				5, 6, 7, 8				9, 10, 11, 12				1, 2, 3, 4				5, 6, 7, 8				9, 10, 11, 12			
23 to 28.....26....	2, 3, 4, 5				6, 7, 8, 9				10, 11, 12, 1				2, 3, 4, 5				6, 7, 8, 9				10, 11, 12, 1			
30 to April 1...27....	3, 4, 5, 6				7, 8, 9, 10				11, 12, 1, 2															

DIDACTIC INSTRUCTION.

Anatomy, being one of the fundamental branches upon which the superstructure of a medical education must rest, will receive marked attention from the professors and lecturer in this department. The lectures will be illustrated by a manikin, diagrams, dried preparations, and fresh dissections on the cadaver. Topographical and surgical anatomy will receive the attention the subjects demand. Arthrology and myology will be taken up the first year.

Osteology will be taught by lecturers and special demonstrators, each demonstrator giving instruction to a section of the class, on separate bones, and on the skeleton. Skeletons will be furnished the students at a small rental; these may be taken to their rooms for study. The demonstration course in osteology *must* be completed by January 1st, and before working in anatomical laboratory.

Histology. Two lectures per week will be given on this branch until the subject has been completed; these lectures will be accompanied by laboratory work, as hereinafter described.

Pathology. The course in pathology will continue throughout the session, and will consist of a series of lectures on the principal subjects in general pathology, with as many demonstrations and experiments as practicable.

Physiology. This important fundamental branch is taught by lectures or recitations and laboratory work. Lectures or recitations are given upon the blood, circulation, respiration, digestion, absorption, secretion and excretion, generation, nutrition, animal heat, nervous system and special senses. The lectures are illustrated by specimens, sections, diagrams, plates and models.

Physiological chemistry will be given in latter half of second year. The course will include examination of blood, sputum, urine, sugar, albumen and urea.

Chemistry. New and improved methods will be used in teaching this branch. General inorganic chemistry will be presented in such a manner that students will readily comprehend the principles of the science. The lectures or recitations will be fully illustrated by experiments, diagrams, charts and the exhibition of minerals and chemicals. Organic and medical chemistry will be taken up at the proper time, and students taught incompatibles, tests for important poisons, and urinalysis.

Hygiene is taught by a special teacher of extensive experience and great opportunities for observation; lectures are devoted to the broad principles of sanitation, quarantine, infection, sewerage, drainage and cleanliness of cities and towns. Hygiene of homes, public institutions and communities receives the attention its importance suggests.

Materia Medica and Therapeutics. Lectures or recitations on Materia Medica will be given by the professor of this branch. They will be illustrated by plates and samples, the faculty having procured for this purpose an herbarium and cabinets of pure and crude drugs as complete as can be found. Students personally examine these drugs, in order to become familiar with remedies used in practice. They are taught the origin, physical properties, preparations, methods of administration, and therapeutic uses and effects of medicines.

Therapeutics being a science of such vast scope, and ever broadening, and receiving from the hands of research and discovery new facts and new suggestions, the professor thereof devotes much attention and labor in teaching it.

Pharmacy. Lectures on this subject will be given, showing the methods of weighing, measuring, compounding and administering drugs; how to make

powders, pills and solutions; and on all those practical points so essential to a physician's success, especially to those intending to locate in rural districts.

Principles and Practice of Medicine. This chair will begin with the enunciation of general, broad and leading principles and terms, a knowledge of which is necessary to enable the student to comprehend the lectures or recitations subsequently given on general and organic diseases.

The major portion of the session will be devoted to the consideration of local, organic, general and infectious diseases. Four hours per week will be given on this branch; the lectures will be reviewed catechetically; the seniors will be additionally instructed by special conferences.

Nervous and Mental Diseases. The great prevalence of nervous and mental diseases renders it imperative that students should be thoroughly informed on these subjects. The instruction will consist of lectures or recitations, well illustrated with histological and pathological preparations, charts, diagrams and models.

Practical lessons on electricity will be given, and students shown how to use instruments and appliances necessary in the diagnosis and treatment of nervous and mental diseases.

Diseases of the Nose, Throat and Chest will be taught by the professor of these subjects. He will give instruction in rhinology, laryngology and diseases of the chest; his lectures or recitations will be illustrated. Physical diagnosis will receive the attention its importance suggests.

Diseases of Children, than which there are few more important subjects, will be presented in an attractive manner, and discussed from scientific and practical standpoints.

Medical Diagnosis. A special lecturer will devote one hour each week in lecture, recitation or review, throughout the course, to teaching this important subject to second and third course students.

Medical Jurisprudence. The lectures on this important subject will be general and practical, students being taught how to testify in court; how to conduct themselves when under cross-examination on the witness stand, and to answer hypothetical questions in giving expert testimony; they will begin January the 8th.

Principles and Practice of Surgery. In the course upon this eminently practical branch, the constant aim will be to make the student thoroughly understand the broad principles of the *science*, and thus fit him for the intelligent and successful practice of the *art*.

Lectures will be supplemented by regular recitations from an approved text book.

Operative Surgery will be taught by lectures, charts, diagrams and demonstrations on cadavers. All important operations in surgery will be performed on cadavers in presence of the class.

Ophthalmology and Otology. The lectures from this chair will be theoretical and practical. The anatomy and physiology of the organs of sight and hearing will first receive attention. The use of the opthalmoscope, the errors of refraction and the different methods of determining color-blindness and simulation of blindness, will be demonstrated.

Gynecology. This course will include the anatomy of the female organs of generation, their physiological functions, diseases, abnormal growths, and the

various methods and instruments necessary for making diagnoses. Diseases, displacements, and their remedies, will be considered.

Rectal Surgery. A course of lectures or recitations will be given on rectal surgery. They will be of unusual interest, will treat minutely and systematically of the subject, and be given by the professor who practices this special branch of surgery.

Obstetrics. This subject, of transcendent importance, is taught by a professor of extensive experience in midwifery. He will endeavor to ground students in all essentials of obstetrics; his lectures will be illustrated by plates, diagrams, wax models and a superb manikin, recently imported from Europe. Students will be instructed in the diagnoses of the several presentations and positions; in operative obstetrics, each student is required to practice all operations on the manikin.

Reviews. We conduct systematic oral examinations, or quizzes, on all the work done in the several departments; this emphatically stamps upon the minds of the students what they have heard and observed.

Conferences of seniors are held by the teachers; at these conferences interrogatories on special subjects are propounded by the teachers, and students ask the teachers for information upon parts of the subject they may not clearly comprehend. Such conferences serve to brush away misconceptions, and in lieu thereof, impart to students correct information; and to prepare them for properly expressing themselves in future examinations, by the faculty or State Boards. Each teacher is held responsible for the work of his department and is expected to impart to his pupils, a clear conception and thorough knowledge of his subject. He is accordingly given great latitude in his method of instruction. For this reason students obtain well-rounded and comprehensive views.

LABORATORY INSTRUCTION.

Practical Anatomy is taught by the demonstrator and assistant demonstrators of anatomy in the anatomical laboratory. Under their direction each student who has not completed anatomy before coming here, is required to dissect satisfactorily the cadaver, showing the muscles, ligaments, blood-vessels, nervous system and viscera. Each demonstration is accompanied by an oral examination of the work done, to ascertain if it is comprehended, and to impress the truths of anatomy. A course in comparative anatomy, the cat or dog being used, is given in the first year prior to working in human anatomy.

Histological, Physiological and Pathological Laboratory. In this laboratory are taught the essentials of normal histology, without which no student can hope to thoroughly comprehend physiological truths, or the alterations of structure, caused by diseases. It is equipped with fifty (50) microscopes and other apparatus for the demonstration of histology, physiological physics, the phenomena of nutrition, digestion, absorption, circulation, respiration and excretion. Each student is furnished with a microscope, apparatus, reagents and materials, with the exception of slides and covers. The specimens prepared and mounted by him are his own property; he thus obtains by close of the course, a complete set of typical slides. Students are taught to stain, mount and describe sections of tissue and organs.

Pathology. (*a.*) Laboratory instruction in special pathology is given. Here gross morbid anatomy will be studied in conjunction with pathological histol-

PATHOLOGICAL LABORATORY.

ogy, demonstrations of the gross lesions being followed, whenever possible, by an examination of the microscopical changes. In the laboratory also, instruction will be given in the method of preparing tissue for microscopical examination, and practice in pathological diagnosis will be afforded.

(*b.*) All autopsies will be conducted before the class in pathology, and instruction will be given in the method of making post mortem examinations, and of recording the results in proper form. Bacteriology will be taught by a practical laboratory course, occupying several afternoons a week. The student will here learn the methods of bacteriological technique, the principle of sterilization and disinfection, the methods of cultivation, staining and studying bacteria, and will be taught to recognize the chief pathogenic micro-organisms.

Chemical Laboratory. Two afternoons a week will be devoted to laboratory practice. The instruction here given will be in harmony with the lectures or recitations, and will be so conducted as to render students familiar with the apparatus, processes, materials and reactions of the subjects of his studies, that he may be enabled to apply them in his subsequent professional work. Chemical nomenclature and notation are taught in connection with laboratory work.

Students of the first year are taught inorganic chemistry, qualitative analysis of bases and acids.

Students of the second year are taught organic medical chemistry, urinalysis, toxicology and examination of food and water; each student is required to do his own work, so that he may be able to apply it when in private practice. Laboratory work continues throughout the session.

A laboratory fee of fifteen dollars ($15) is charged. Payment of this fee entitles students to materials in anatomical, histological, physiological, pathological and chemical laboratories. Students desiring to work in one or two laboratories only, pay at the rate of $5.00 for each.

Practical Manipulative Obstetrics is taught the senior class, in sections; the demonstrator of obstetrics demonstrating on the manikin the various presentations and positions; the mechanical phenomena of labor; modes of delivery; abnormal presentations, with modes of delivery in each; version; application of forceps and all other manipulations necessary for safe delivery. Models and diagrams will also be used in demonstration. Each member of the senior class will be required to execute these manipulations, under the direction of the teacher.

Bandaging and Minor Surgery will be taught sections of the first and second-course students, respectively, by the demonstrator. All the modes of applying bandages will be demonstrated; each student being in turn required to practice the art.

Second-course students are taught the modes of application and uses of fracture dressings, the proper method of passing the catheter, use of hypodermic syringe, and varieties and uses of surgical knots, and sutures.

Ophthalmological, Rhinological and Laryngological examinations, and examinations in physical diagnosis, are demonstrated to sections of seniors, each member of sections being required to make his own examinations.

The influence of laboratory work in determining the grade on each fundamental branch, in the first year and in the final examinations, is very important, and is duly considered and credited in the case of each student.

CLINICAL INSTRUCTION.

Every physician keenly appreciates the advantages derived from observation and study of diseases at the bedside. Absence of such clinical instruction stands as an impediment to success on the threshold of every inexperienced practitioner, and embarrasses his action during the early years of his professional career. To obviate such menace to the young practitioner, and render him thoroughly competent to *practice* his profession when he emerges as a graduate from our institution, we devote especial attention to clinics and hospital and dispensary work.

AMPHITHEATRE CLINICS.

Second and *third* year students attend at all clinics in the amphitheatre, where almost every form and phase of disease and injury is presented.

The students hear clinical history, see the methods of physical examination in making diagnoses, and hear the treatment suggested.

On *Mondays*, Prof. MERRICK will clinic on diseases of the nose, throat and chest, showing the class how to make rhinoscopic and laryngoscopic examinations, demonstrating auscultation and percussion, and performing operations on the air passages.

Prof. SALZER on same day clinics on diseases of the stomach and intestines, showing methods of diagnoses and treatment in this important class of cases.

Clinic on Children. On *Tuesdays*, Prof. BOND will clinic on diseases of children. The cases in the clinic are numerous and interesting, including diseases of infancy and derangements due to dentition and feeding.

Medical Clinic. On *Wednesdays*, Prof. STREETT clinics on cases belonging to his department, selecting from abundant material such cases as best illustrate the didactic lectures on practice of medicine, going through each case analytically, illustrating the different phases and peculiarities which diseases assume, and diagnosing and treating them in presence of the students.

Eye and Ear Clinic. On *Thursdays*, Prof. REULING clinics on diseases of the eye and ear, demonstrating the use of the ophthalmoscope, exhibiting all forms of diseases of eye and ear, and performing the various operations for glaucoma, cataract and strabismus.

Surgical Clinic. On *Fridays*, Prof. BLAKE or Prof. JOHNSON (the former until January the first, and the latter until the close of the session) conducts a surgical clinic, performing such operations as resections, amputations, trephining, adjustment of fractures, and removal of tumors, &c. Students are required to make surgical diagnoses, apply bandages and dress wounds, &c. Sections of the class receive instruction at the bedside in the hospital, in adjustment of fractures, application of splints, bandaging, and antiseptic management of wounds.

On same day, *Clinics on Dermatology* will be given by Dr. Gilchrist, a prominent specialist.

Clinic on Nervous and Mental Diseases. On Fridays, also, Prof. HILL clinics on insanity and diseases of the nervous system, showing methods and appliances for diagnosing these obscure conditions, and pointing out their prophylaxis and treatment.

Gynecological Clinic. On *Saturdays*, Prof. ASHBY will clinic on diseases of women, showing diseases peculiar to females, and performing operations on vagina, uterus and bladder. He requires each student, under his direction, to examine the vagina, introduce the speculum, and manipulate the uterus and

ovaries in diagnosis. Students are also required to assist in operations, such as laparotomy, ovariotomy, &c.

On the same day, Prof. EARLE clinics on diseases of the rectum, performing operations for hemorrhoids, stricture, fissure, and other conditions belonging to this specialty. These clinics will be of especial value to students and practitioners.

HOSPITAL AND DISPENSARY PRACTICE.

The senior or graduating class is divided into twelve (12) sections. These sections are required to report at the hospital or dispensary and make the rounds of the wards, with the medical or surgical attendant, or demonstrators of clinical medicine and surgery and obstetrics, witness and assist in treatment of cases, in arrangement of surgical dressings, adjustment of fractures, observations and recording of pulse, respiration and temperature; witness and practice physical diagnosis in medical and surgical cases; observe the condition and management of lying-in-women, and management of new-born infants; practicing diagnosis in gynecology; observe effects of treatment, and witness and practice all important features of the medical art that may be required in private practice.

Clinical medicine is taught at the bedside in the hospital wards, and in the dispensary. Urgent operations on patients, admitted after college hours, are performed in the operating room of the hospital, or in amphitheatre, the internes being summoned to witness them.

This hospital work is obligatory, and no one is considered to have completed his course at this College unless he has complied with the regulations for hospital work. The success attending hospital section work in the past is very gratifying.

Each of the twelve (12) sections into which the senior class is divided is posted on the College bulletin, that each student may know to which section he belongs.

Each student remains throughout the course in the section to which he is first assigned.

The schedule of College work shows on what day and hour each section reports at the hospital or dispensary, for duty, from October 1st, 1895 to April 1st, 1896.

As may be seen by reference to schedule for hospital and dispensary practice, (see page 11,) one section of class reports at the dispensary at 2 P. M. each day and works until 3 P. M.; another section reports at the hospital at 3 P. M. and works until 4 P. M. Two other sections report at 4 P. M. and remain until 5 P. M.

The entire senior class, in sections, engages in practical clinical work in the hospital and dispensary, on two afternoons of each week throughout the session.

Each section has its own instructor, under whose direction each member makes an examination of the patient before him.

The arrangement of the schedule causes each section to have a different teacher on each occasion, for a period of twelve weeks, when a cycle is completed and a new one begun; and so the work continues until the end of the session.

Students receiving practical clinical work from so many different sources must necessarily receive a very general knowledge of clinical medicine, surgery and obstetrics.

OBSTETRIC CLINIC.

The general hospital work is supplemented in the senior class by clinics in obstetrics.

Prof. Brinton clinics on midwifery whenever cases of labor occur. It being universally admitted that in no other department of practice do unfavorable results damage a physician so materially as in midwifery, special attention is given to thoroughly train our students in clinical obstetrics. By prior arrangement and perfected telephonic and telegraphic communications, classes of students are summoned from their boarding-houses to the *Maryland Lying-in Hospital*, when cases of labor occur. Whilst in the lying-in chamber, they are taught the touch, diagnosis of presentation and position, observe the progress and management of labor, assist the accoucheur in natural delivery, in application of forceps, turning, in arresting hemorrhage, in removing placentæ, and in the various operations rendered imperative in dystocia. In addition to the clinics on the puerperal female, clinics are also given on the pregnant state. Sections of the seniors are summoned to the lying-in department, and required to ausculate the fœtal heart, practice ballottement, measure pelves, make abdominal examinations, examine the mammae and uterus, and assist in the management of the new-born infant.

During our last session, every senior student witnessed and assisted in an average of five cases of labor. The professor of obstetrics, with pardonable pride, points to the fact that all graduates of this college leave its portals with a practical knowledge of this most important branch, and competent to enter any field of duty and rationally and successfully pursue the practice of obstetrics.

The Out-door Obstetric Department is conducted in conjunction with the Dispensary; cases of pregnancy are registered, and when labor ensues, are attended by our advanced students, under guidance of assistant *Demonstrator of Obstetrics;* thus still more is the clinical work in this useful branch broadened, affording the student obstetrical opportunities that are unexcelled.

In plan presented it may be seen that the *first year* students receive instruction in the fundamental branches only; those in the *second year* complete the laboratory work begun in the first year and engage in more advanced work. The *third year* class, attend recitations and lectures in general medicine, surgery and obstetrics, gynecology and clinics in medicine and surgery. The *fourth year* class will continue the work of the third year, and engage in hospital and dispensary work.

THE PRELIMINARY FALL COURSE,

the lectures of which are gratis to all students of medicine, will begin Monday, September 2d, 1895, and continue until October 1st, 1895.

It consists of elementary, didactic and clinical lectures, laboratory work and demonstrations, so arranged as to gradually lead the student up to the greater requirements of the regular Winter Course. During this course lectures will be delivered on anatomy, pharmacy, medical physics and elementary chemistry,

pathology, principles and preliminaries to the practice of medicine, preliminaries to surgical operations, bandaging and minor surgery, dressing of wounds, clinical medicine, manipulative obstetrics, gynecology, ophthalmology and otology, clinical obstetrics, clinical surgery, diseases of children, dermatology, clinical gynecology and clinical ophthalmology and otology, diagnosis and treatment of insanity, clinics on nose, throat and chest, clinical obstetrics, diseases of the rectum, and diseases of the stomach and intestines.

The chemical laboratory is open to second course students during the entire month of September, and work done is credited and deducted from that required during the Winter Course. The histological laboratory is open also during the course.

It will be observed that in the arrangement of the Preliminary Fall Course, elementary lectures are given for the instruction of the *first course* students, that they may be prepared to comprehend the more advanced work, which begins October 1st, as well as for the *second course* and senior students, to whom both *elementary* and *advanced* lectures are given, that the mind, after the summer holiday, may be disciplined for the more earnest work of the Regular Winter Course.

We believe that in no other medical school in the United States is there such careful consideration given during the Preliminary Fall Course to the kind of work required for students.

During this course, students may devote much time to osteological, chemical and histological work in laboratories; and all work done at this time will be considered as part of the practical work required during the Regular Winter Course, and so credited, thus leaving more time for study during the regular course.

GRADUATION.

Candidates for graduation must be of good moral character, correct in deportment, twenty-one years of age, have attended three full courses of lectures, the last of which must have been in this College; have paid all fees due the College, and passed a satisfactory examination before the faculty.

FEES FOR THE WINTER TERM:

Fee for Full Course or Lectures,	**$90.00**
Matriculation Fee,	**5.00**
Total Fees,	**$95.00**

Scholarships. In accordance with the liberal spirit of the times, and in order to place a medical education within reach of worthy and well qualified young men of limited means, such will be admitted on the payment of a special or scholarship fee of $60.00. The following is the summary of fees for scholarship:

Scholarship Fee for Full Course of Lectures,	**$60.00**
Matriculation Fee,	**5.00**
Total Fees for Scholarship,	**$65.00**

All fees, except for graduation, *must* be paid at the beginning of the session at the time of matriculation.

Graduates of medicine, in good standing, desiring to attend lectures, are required to pay the matriculation and scholarship fees of sixty-five dollars ($65.00); those desiring to graduate are required to pay the examination fee also.

Persons wishing to attend one or more special courses can do so by paying the matriculation fee and the lecture fee for the ticket of the professors whose lectures they attend.

Senior students who are candidates for graduation must pay to the Dean, on or before January 6th, an examination fee of thirty ($30) dollars, which will under no circumstances be returned.

Free Scholarship. The student in the first year course who passes the *best* competitive examination on practical histology, practical anatomy, practical inorganic chemistry and practical physiology, will be admitted to the second year without payment of any tuition fee.

Prizes. As an additional incentive to study, and to reward the diligence and laudable ambition of those desiring to excel in their knowledge of medicine and surgery, a gold medal, known as the faculty medal, will be awarded the student standing the best final examination. Six other College prizes will be awarded the next six students standing the best examinations, in the order of their respective merits.

Honorable Mention will be made, in order of merit, of the seven students whose examinations stand in degree of excellence nearest the student receiving the seventh prize.

SEATS in the lecture hall and amphitheatre are numbered, the numbers beginning at the front, and students desiring seats near the lecturer can obtain such by forwarding matriculation fee, upon receipt of which, their names will be registered in a special register, and seats assigned them in order of such registration. This entitles them to such seats the entire term, provided they pass the entrance examination on arrival; should they not succeed in passing this examination, the fee will be returned. Perfect order in seating is thus insured; each student is guaranteed his seat, and unseemly haste is not required to obtain it.

MISCELLANY.

Baltimore, with her teeming population of six hundred thousand people, furnishes a comparatively inexhaustible clinic of diseases and injuries; has a salubrious climate; a people proverbially famed for their genial hospitality; is connected by railway and water with every other city in the world; is yearly growing in favor with the profession and people as a great medical centre; and extends a cordial welcome to those desiring to acquire a medical education, or reside within her limits.

The Baltimore Medical College is within a few minutes' walk of the Johns Hopkins University, the Peabody Institute, the Enoch Pratt Free Library, and the Medical and Chirurgical Library.

Appointments. We elect, annually, at the close of the session, from the graduates of the College, a *Resident Physician*, and two *Assistant Resident Physicians*, for the Maryland General Hospital; a *Resident Physician* for the

Maryland Lying-In Hospital; and a *Dispensary Physician* and assistants for the Baltimore Medical College Dispensary. The Resident Physician and Dispensary Physician receive salaries.

It is due the patrons and alumni of this College to say that in the future, as in the past, in the appointment of officers, assistants and additional teachers, other things being equal, our own graduates shall have the preference.

INTERNES. A limited number of students desiring *special hospital advantages* can secure residence in the hospital. Such students are known as *Internes*, and are assigned to duty in the management of medical and surgical cases, under the care and direction of the attending professors; they are thus caused to be practically familiar with the management and treatment of patients.

Internes are assigned in rotation to the various wards, and obtain in detail all the advantages and experience of the hospital. They are enabled to begin the practice of their profession with a confidence based upon observation and experience.

The fee for *Internes* is one hundred dollars ($100) for one scholastic year; its payment on entrance entitles the student to remain in the hospital one year, beginning in the spring at the close of the winter term, and extending to the following spring at the termination of the next winter term. It also entitles him to room, light and heat, but *not* to boarding. *Internes* for six months pay seventy-five dollars ($75); they are entitled to same hospital advantages.

Special Externes. A limited number of students will be received as *Special Externes.* They room and board outside of the hospital in its immediate vicinity, and visit the hospital the same as Internes. The fee for Special Externes is seventy-five dollars ($75) for one year, and fifty dollars ($50) for six months.

Examinations for Advanced Standing. Students desiring to take examinations for "Advanced Standing" must present credentials and request such examination on entrance.

The *Adeundem* degree is conferred only on distinguished members of the medical profession.

The diplomas of this College will be conferred only upon those candidates who are present, in person, to receive them.

Examinations for the degree of M. D. are held only at the close of the regular Winter Course.

Certificates of attendance are issued *only* at the close of the session, and *only* to students who have complied with the requirements of the Catalogue.

Students are requested not to annoy the Recording Secretary or Dean for result of examinations, as a notice of result will be sent to the address of each student.

Defacing the walls or furniture of the College will be considered a serious breach of decorum. All damage done to College property must be paid for by those doing such damage.

In order to maintain purity of the air in the lecture halls, smoking and other use of tobacco are permitted only in the smoking room.

We reserve the right, at any, and all times, to terminate the connection of any student with this College for improper, disorderly or immoral conduct; any student whose relations are thus severed, by his *own acts*, forfeits all rights in, and claims upon, this College.

The terms and conditions quoted in this announcement apply to the ensuing session only.

Boarding (including light and heat) can be obtained at from $3.00 to $4.00 per week, the cost of living being less in Baltimore than in any other city in the country presenting equal medical advantages.

A list of carefully-selected boarding-houses may be found with our janitor. Students may obtain their choice in location, distance and price.

The faculty of this College is in accord with the desire of parents and friends of students, that every proper safeguard be thrown around the young men studying in this institution.

In order to avoid unnecessary delay and expense, students, on arriving in the city, are requested to have their baggage sent direct to "Baltimore Medical College," "N. E. corner Madison street and Linden avenue," where it will be received and taken care of until a suitable boarding-house has been selected; and to promptly report at the College in person, for the purpose of registering their names, selecting good boarding-houses, and avoiding unnecessary hotel expenses.

The janitor, who is always to be found at the College, will direct them to good boarding-houses and give them any other information they may desire.

For further information, address

DAVID STREETT, M. D., DEAN,

403 N. Exeter Street, Baltimore, Md.

CATALOGUE.

SESSION 1894-'95.

MATRICULATES.

NAME.	PRECEPTOR.
ALABAMA.	
Buckelew, F. W.	Chattanooga Med College
Gwin, Robert C. (3)	Dr. H. T. Inge
Moore, John T.	
Wiley, J. E. (1)	Drs. Cooper and Palmer
ARKANSAS.	
Lumpkin, O. O. (2)	Dr. W. W. Lumpkin
Ross, S. W. (1)	Dr. R. M. Ross
Stevens, C. N.	Dr. W. H. Barry
CALIFORNIA.	
Bryan, George C. (2)	Dr. Wm. P. Miller
CONNECTICUT.	
Boucher, R. P. (2).	College Physicians and Surgeons, Baltimore, Md.
Brown, George C. (2)	Dr. J. Weldon
Clark, George S. (2)	Dr. David Card
DeVere, Fred. (1)	Dr. F. E. Castle
Dunn, Stephen J. (2)	Dr. H. Whiton
Dwyer, A. C.	
Flanigan, Edward S.	
Gleason, David A. (2)	Dr. W. J. Coyle
Hagenow, R. K.	
Kelly, M. J. (1)	Dr. W. J. Coyle
Maloney, M. W. (1)	Prof. David Streett, M. D.
McGrath, Thos. F. (2)	Dr. J. F. Hayes
McLinden, Jas. J. (1)	Dr. A. Crane
Meyers, Royal (1)	Dr. V H. Munson
O'Leary, James F. (1)	Dr. W. J. Lynch
Robbins, E. E. (2)	Dr. G. S. Robbins
Ryle, John (1)	Dr. J. F. Rogers
Sapper, Edmund J. (2)	Dr. Krause
Tanner, John C. (1)	Dr. M. S. Bradley
Vogler, Geo. C. E. (3)	Prof. David Streett, M.D.
DELAWARE.	
Bastian, J. W. (2)	Dr L. F. Frey
Fleetwood, A. J. (2)	Dr. G. F. Jones
DISTRICT OF COLUMBIA.	
Losekam, George (3)	Dr. A. B. Parson
Taylor, Benj E.	Dr. J. Walter Hodges
FLORIDA.	
Clyatt, Ett. L. (3)	Dr. C. C. Wilson
GEORGIA.	
Bize, Louis A. (3)	Dr. J. H. Sims
Edwards, Walter E. (2)	Dr. B. L. Strange
Horne, J. M. (1)	Dr. A. P. Taylor
Phillips, T. J. (1)	Dr. J. A. Phillips
Peacock, J. B. (3)	Dr. T. D. Walker
Ramsey, Charles	
Statham, J. R. (1)	Dr. H. D. Cook
Statham, Otice W. (3)	Dr. O. G. Crawford
ILLINOIS.	
Chapin, Henry A. (3)	Dr. J. A. Benson
Gavitte, Edward B. (1)	Dr. Winner
Hill, William M. (2)	Dr. H. J. Kinne
Knox, W. T. (2)	Dr. H. W. Hand
Morgan, Thomas (3)	Dr. Geo. Bratton
Walker, H. W. (3)	Drs. Wymore and Helm
INDIAN TERRITORY.	
Reeder, C. L.	
INDIANA.	
Henderson, T. M.	Dr. J. T. Henderson
Leedy, C. V. (2)	Dr. S. J. Derbyshire
Sarver, Fred. C. (4)	Dr. J. A. Sarver
KANSAS.	
Boaz, B. T. (3)	Drs. Gardner and Blair
LOUISIANA.	
Alison, J. S.	
Athens, W. J. (2)	Dr. W. P. Nicholson
MAINE.	
Burnell, Charles W. (2)	Dr. N. S. Potter
Chellis, E. D. (2)	Dr. W. T. Slayton
Chellis, E. O. (2)	Dr. W. T. Slayton
Davis, P. G. (2)	Dr. W. T. Slayton
Goudy, J. W. P. (2)	Dr. W. H. Parson
Kilgore, George C. (3)	Dr. John Thompson
Pressey, Wilmer L. (3)	Dr. H. L. Jewell
Russell, Edward E. (2)	Dr. E. J. Noyes
Tweedie, H. V. (1)	Dr. A. H. Twitchell
MARYLAND.	
Ashby, Wm. R. (2)	Prof. Thos. A. Ashby, M.D.
Bixler, J. M. (2)	Dr. A. R. Mitchell
Branin, C. N. (1)	Faculty
Burton, William E. (1)	Faculty
Butterfield, D. G. (2)	Faculty
Cassard, Stuart (3)	Faculty
Chaires, W. W.	Drs. Rowe, Jones, Ellegood
Craig, Philip Eugene (1)	Dr. Henry Nice
Dobyns, Fred. (3)	Prof. David Streett, M. D.
Dougherty, Thomas E. (1)	Dr. G. G. Rusk
Duane, George L. (2)	Dr. J. M. H. Rowland

MATRICULATES—Continued.

NAME.	PRECEPTOR.
Easter, Clay M. (3)	Dr. H. S. Castleman
Eubank, F. W.	Prof. A. C. Pole, M. D.
Fazenbaker, Chas. J. (1)	Dr. Z. T. Kalbough
Flora, G. E. (3)	Dr. J. H. Wishard
Gabriel, Calvin N. (1)	Dr. W. P. Miller
Goldman, Gustav (3)	Prof. C. G. Hill, M. D.
Goodrich, Henry E. (2)	Faculty
Greenwood, N. S. (2)	Dr. M. Sheppard
Hanna, Perry B. (1)	Dr. J. M. H. Rowland
Holthous, E. L. (1)	Prof. David Streett, M.D.
Jeffers, J. G. (2)	Dr. J. G. Wiltshire
Jones, C. Frank (3)	Dr. J. G. Wiltshire
King, J. N. (2)	Dr. Geo. H. Jones
Magruder, W. E. (3)	University of Maryland
Marriot, Jos. E.	
McDonald, W. B. (1)	Dr. J. H. Stier
Paulet, S. E. St. John	Dr. Frank Billings
Payne, T. Ross (3)	Faculty
Perrie, A. H. (3)	Dr. M. R. Latimer
Poole, T. A. (1)	Prof. J. D. Blake, M. D.
Price, Robert W. (2)	Prof. David Streett, M.D.
Ragan, David M. (3)	Drs. Crothers and Adams
Rees, D. T. (3)	Dr. A. L. Porter
Reinert, Emil G. (3)	Prof. J. D. Blak , M. D.
Robinson, I. P. (1)	Prof. Thos. A. Ashby, M.D.
Rogers, W. B. (1)	Dr. C. C. Richardson
Rowland, Ernest (3)	Dr. J. M. H. Rowland
Runkles, Robert L. (3)	Dr. B. H. Todd
Samuels, Abraham	Dr. W. P. Miller
Schindel, R. E. (1)	Faculty
Schulte, Aug. W. (5)	Dr. C. M. Schulte
Shriver, Jos. K. (1)	Dr. R. J. H. Tall
Smith, Gilbert, Jr.	
Stirling, W. M. (4)	Dr. E. W. Hyde
Street, Stanley R. (3)	Dr. Gibbs
Sullivan, J. G. (2)	Dr. D. A. Shermer
Taylor, Leslie G. (3)	Dr. R. H. Smith
Thom, Burton P. (3)	Faculty
Wade, J. H. (3)	Dr. H. McGill Wade
Watkins, Chas. S. (1)	Dr. J. H. Scarff
Wendleboe, Lars (3)	Dr. E. W. Warren

MASSACHUSETTS.

Adams, William C. (2)	Dr. Booth
Beaton, Alexander	
Blanchette, W. H. (2)	Dr. Barre
Brigham, Fred. C. (2)	Dr. A. C. Bailey
Brown, M. J. (2)	Dr. W. A. Johnson
Caldwell, A. F., Jr. (2)	Dr. F. Dupont
Calkins, Irving R.	
Conroy, Edward C. (1)	Dr. J. A. McGee
Duhaime, G. L. (2)	Dr. W. Truden
Etienne, A. O. (2)	Dr. E. B. Wicks
Goss, Rollin J. (2)	Faculty
Grady, P. A. S. (1)	
Griffin, Fred. S. (2)	Dr. P. R. Manuel
Ivers, Richard W. (3)	Dr. Kilroy
Jernegan, Walter S. (3)	Dr. T. J. Walker
Lawler, J. J. (1)	Dr. J. A. Magee
Lynch, Edw. R.	
Normandine, A.	Laval University
Peck, Luke B. (1)	Dr. W. T. Slayton
Reckard, H. L. (3)	Prof. David Streett, M. D.
Redmond, Thos. H. (1)	Dr. J. A. Magee
Robbins, Chas. H. (3)	Dr. E. M. Frissell
Sturgis, W. H. (3)	Dr. M. H. Powers
St. George, Leo (1)	Dr. W. Cruden
St. Onge, J. (2)	Dr. J. W. Gendron

MICHIGAN.

Hume, F. E.	

MISSISSIPPI.

Mecklin, Paul A. (1)	Faculty
Mecklin, R. C. (1)	Faculty

MISSOURI.

Corbett, J. L. (2)	Dr. J. W. Hawkins
Mays, Orpheus B. (3)	Dr. J. C. Hulen
Pence, Noah W.	Dr. Kenner
Post, Charles A. (2)	Dr. Tillington

NEW HAMPSHIRE.

Emerson, G. S. (1)	Dr. E. S. Lake
Knapp, Lee Victor	Dr. Moore
Thompson, Robt. (3)	Dr. J. M. Rix
Valcour, Charles S. (3)	Dr. A. W. Shea

NEW JERSEY.

Carrigan, E. S. (2)	Dr. Morris
Dilworth, E. Grant (2)	Dr. S. W. B. Stout
Friedman, Morris (2)	Dr. Hammore
Husted, Joseph M. (1)	Dr. A. W. Sullivan
Hummel, Lester H. (1)	Dr. A. W. Sullivan
Lufburrow, Chas. B. (1)	Faculty
Myers, Frank	Dr. J. M. H. Rowland
Mueller, William (2)	Dr. Hahn
Nolte Henry W.	
Palmer Charles A (2)	Dr. W. N. Palmer
Schapfer, W. H. C.	Dr. J. F. Sommerhoff

NEW YORK.

Allen, Frank L. (1)	Dr. J. F. Myers
Archibald, W. H. (3)	Drs. Ross and Irwin
Baldwin, Frederick	
Beebe, Linn C. (3)	Dr. O. B. Burlyte
Bentley, Harry R.	
Block, John (1)	Dr. Datnovsky
Bonney, C. H. (3)	Dr. J. H. Bassett
Browne, C. A. (3)	Dr. J. S. Phillips
Brower, William C.	
Burby, J. E. (3)	Dr. R. Swindall
Chapman, G. A. (1)	Dr. L. Thompson, Jr.
Conklin, Charles G. (1)	Dr. Putnam
Dildine, F. C. (A. B.) (1)	Dr. S. W. Toms
Evans, Edward B. (1)	Faculty
Evans, Gilman P. (3)	Dr. E. D. Dresser
Flannery, P. J. (4)	Dr. Olmstead
Ganiard, H. E. (2)	Dr. B. J. Preston

MATRICULATES—Continued.

NAME.	PRECEPTOR.
Geen James S. (2)	Dr. E. C. Pixley
Gregg, Milton E. (2)	Drs. Fandry and Hadsell
Hall, Frank M. (2)	Dr. Salsbury
Hewitt. C. E. (1)	Dr. O. A. Clark
Holden, Herbert W. (1)	Dr. H. W. Wilson
Hotaling, C. J. (1)	Dr. D. S. Frazier
Hotaling, F. M. (2)	Dr. D. S. Frazier
Huntley, A. A. (2)	Dr. H. L. Gillette
Ingersoll, W. K. (1)	Dr. F. Ross
Kerr, W. J.	Dr. Long
Kenyon, Robt. B. (3)	Dr. A. W. Sullivan
Keown, Thos. W. (3)	Dr. J. F. McEttrick
Luks, William D.	
MacCalman Duncan (3)	Faculty
Mahady, C. R. (1)	Dr. J. J. Mahady
Mathews, Dan'l F. (1)	Dr. W. P. Knar
Morgan, E. M. (1)	Dr. H. C. Brown
Mowers, S. T. (3)	Dr. R. H. Ash
O'Day, John C. (1)	Faculty
Palmer, Clarence A. (3)	Dr. A. W. Mitchell
Peckham, William D. (1)	Faculty
Pound, J. C. (2)	Dr. S. J. O'Neil
Sanford, W. H. (3)	Dr. Chas. W. Pilgrim
Shabazian, A. S. (3)	Dr. N. Abdalian
Siebenborn, Henry A.	
Southwick, E. M. (1)	Dr. Nelson Bost
Stuart F. C. (3)	Faculty
Sul ivan, John J. (1)	Dr. W. P. Knar
Tracey, C. J. (A. B.) (1)	Dr. J. H. Vanseller
Vermilye, Oscar Eugene (8)	Dr. Wm. S. Ross
White. H. Emm t (3)	Dr. N. P. Hunter

NORTH CAROLINA.

Bitting, B. T. (2 3)	Faculty
Cottrell, J. L. (1)	Dr. Geo. Doughton
Dalton, Gabriel H. (2)	Dr. J. R. Smith
Dudley, G. J. (2)	Dr. W. G. Sutton
Eaves, J. Vernon (1)	Faculty
Greer, F. M. (1)	Dr. J. O. Wilcox
Hartsell, F. E. (3)	D . J. R. Jerome
Judd, James M. (1)	D . B. W. Burk
Malloy, Stephen (1)	Dr. W. E. Benbow
McMichel, J. Charles (1)	Dr. J. W. King
Mintz, W. B. (1)	Drs. Williams and Averitt
Morrill, D. S. (1)	Dr. S. Morrill
Norman, G. W. (2)	Dr. R. H. Whitehead
Parker, J. R.	
Paris, O. J. (2)	University of North Carolina
Riddle, J. R. (1)	Dr. J. C. Grier
Robertson, W. B. (2)	Dr. J. L. Roy
Robinson, W. F. (2)	Dr. J. A. Sarver
Smith, W. H. (1)	Dr. L. C. Smith

NORTH DAKOTA.

McKay, John A.	Dr. O'Keefe

NAME.	PRECEPTOR.
OHIO.	
Adams, Howard C.	
Ahlborn, L. C. (3)	Dr. Ames
Barrett, Edw. J. (2)	Dr. J. E. Barrett
Bartley, W. M. (3)	Dr. S. L. Ayres
Boor, S. C. (2)	Dr. J. W. Lenr
Browning, Ralph (1)	Dr. S. Holmes
Cosner, P. H. (2)	Dr. H. W. Wilson
Custer, H. J. (3)	Dr. D. W. Coble
DeForest, C. W.)3)	Faculty
Gault, John P. (3)	Dr. P. E. Cromer
Haines, Frank G. (3)	Dr. Williams
Hammersly, William	
Hedges, F. L. (2)	Dr. Plummer
Layer, William A. (3)	Dr. P. E. Cromer
Lyons, A. J. (2)	Dr. A. E. Lawrence
McClellan, W. M. (3)	Dr. B. Myers
Plummer, F. E. (3)	Dr. J. A. Plummer
Surber, A. C. (3)	Dr. T. S. Chaney
Weger, George S.	
Whitney, E. L. (3)	Dr. M. N. Moody
PENNSYLVANIA.	
Allison, J. G. (3)	Faculty
Baker, A. J. (3)	Dr. M. J. Shields
Beggs, C ark B. (1)	Dr. R. S. Beggs
Berryhill, W. G. (3)	Drs. McElroy & Campbell
Bigelow, Charles T. (1)	Dr. B. A. Bigelow
Bowman, Ross (1)	Dr. Geo. A. Neon
Brown, Geo. L., (3)	Dr. A. C. Coble
Campbell, W. A. (3)	Dr. O. P. Pison
Campbell, W. B. (1)	Dr. H. D. Hockenbury
Cook, Carlton M. (3)	Dr. Hale
Cook, Wm. J. (3)	Dr. H. H. Forniger
Donmyer, E. A. (2)	Dr. L. L. Lohr
Dougherty, J. T. (2)	Dr P. J. Gillespie
Emigh, Frank (1)	Dr. G. W. Emigh
Evans, Harry	
Evans, James (1)	Dr. Williams
Fiscus, H. L. (1)	Dr. D. H Debenderfer
Gidney, J. Will (1)	Dr. C. C. Gidney
Gohn, Geo. D. (1)	Dr. L. L. Lohr
Gordon, A. L.	
Gorman, S. C. (2)	Dr. G. J. Reese
Hasson, E. L.	
Hunt, B. F. (1)	Dr. J. L. Faust
Jennings, L. E. (1)	Dr, D. W. Dornsite
Johnson, W. J. (3)	Dr. J. N. Johnson
Johnson, W. S.	Dr. Wm. E. Lloyd, Sr.
Keeler, Charles E.	Dr. Allison
Kennedy, G. W. (1)	Dr. H. K. Wilson
Kling, F. B. (2)	Dr. L. J. Enders
Lee, J. C. (1)	Dr. A. R. Stevens
Lefever, Harry W. (4)	Dr. H. Bonbrake
Lewis, A. H. (3)	Medico. Chir. College
Lewis, Charles B. (2)	Dr. J. C. Miller

MATRICULATES—Continued.

NAME.	PRECEPTOR.
Light, Israel K. (1)	Dr. Funk
Lightner, H. O. (2)	Dr. B. P. Hooks
Lloyd, Rossiter J. (1)	Dr. Wm. E. Lloyd, Sr.
Lockard, Wilmer G. (2)	Faculty
Mayfield, Jos. H. (1)	Faculty
McGuire, Thos. J. (1)	Dr. J. E. Powley
Meek, J. F. (2)	Dr. J. C. R. Davis
Miller, C. O. (3)	Dr. J. M. Ripple
Miller, Thos. B. (2)	Faculty
Miller, W. G. (1)	Dr. E. E. Donan
Moore, M. B. (1)	Dr. J. A. Maxwell
Morrow, W. G. (2)	Dr. J. W. Morrow
Myers, Frank S. (2)	Dr. J. N. Lightner
Noon, Milton A. (1)	Dr. G o. A. Noon
Overmiller, N. Allen (3)	Faculty
Posey, B. F	
Peterman, H. E. (3)	Dr. James Bryan
Peterman, James H. (3)	Dr. James Bryan
Price, John J. (2)	Dr. McGuire
Robinson, A. A. (2)	Dr. H. E. Lutz
Roueche, W. H. (3)	Dr. W. N. Young
Sangston, H. D. (2)	Dr. J. P. Sangston
Saul, H. W. (3)	Dr. E L. Hottenstein
Saylor, J. E. (2)	Dr. C. H. Langdon
Schull, B. M. (1)	Dr. A. D. Van Dyke
Seidel, Charles R. (1)	Dr. John Ege
Shank, O. J. (2)	Dr. J. W. Hamer
Siegfried, Hudson J. (1)	Dr. John N. Pickel
Skafte, William J. (1)	Dr. Dercum
Sleppy, Roy E. (1)	
Smith, Thos. H. (1)	Dr. J. C. Cummings
Smurl, Jos. A. (2)	Dr. J. W. McGuire
Stuart, Stanley M	
Todd, D. O. (2)	Dr. D. S. Giarth
Todd, M. L. (1)	Dr. W. J. Armstrong
Thompson, Jas. E. (1)	Dr. J. A. Burlington
Trach, George	
Traganza, Fred. (3)	Faculty
Travis, George S. (2)	Dr. W. T. Rahan
Van De Roe, Burr L	Dr. L. N. Closs
Vermilyea, C. H. (1)	Dr. B. H. Phillips
Walker, John P (2)	Dr. W. E. Lloyd
Wallace, Geo. S. (1)	Dr. J. T. Ives
Weamer, J. A. (2)	Dr. J. M. Torrens
Wray, William W. (1)	Dr. O. P. Payson
Young, F. D. (1)	Dr. W. N. Young

RHODE ISLAND.

Clark, Philip E. (1)	Dr A. Petit
Fish, Louis (2)	Dr. A. Clarkson
McWhinnie, Arthur (1)	Dr. W. M. Kelliher

SOUTH CAROLINA.

Bolt, James L. (3)	Dr. W. T. Hunt
Browning, Arthur W. (1)	Dr. G. C. Summers
Cudd, A. D. (2),	Dr. Geo. Dean
Day, R. B. (2)	Dr. R. J. Gilliland
Haselden, W. J. (2)	Dr J. W. Johnson
Hutchison, W. S. (1)	Dr. Frieson
Johnston, Liston (1)	Dr. W. L. Wallace

SOUTH DAKOTA.

McKee, John C	

TENNESSEE.

Baum, Edward (3)	Dr. A. S. Horsely
Crawford, W. L. (2)	Dr. J. D. Henderson
Lloyd, T. P. (2)	Dr. H. Biggs

TEXAS.

Cooney, Dan'l E. (1)	Dr. H. K. Gorsuch
Hamilton, J. J. (2)	Dr. J. W. K. Green
Norris, G. B. (1)	Dr. W. A. Nelson
Powell, H. B.	Dr. L. A. Cook
Waddle, D. R. (2)	Dr. J. M. Wolf
Williamson, J. C. (1)	Dr. H. L. McNew
Word, C. M. (1)	Dr. H. L. McNew

UTAH.

Mayo, Harry N. (B. S.) (3)	Dr. A. C. Ewing

VERMONT.

Bailey, Ernest C	
Blossom, W. R. (1)	Dr. R. M. Chase
Bullard, Ernest C. (1)	Dr. A. C. Bailey / Dr. S. C. Angell
Chapman, B. A. (3)	Dr. W. M. Knowlton
Day, Herbert C. (2)	Dr. J. A. Day
Dimick, Geo. E	
Falby, Frank R. (1)	Dr. F. D. Falby
Goddard, A. M	Dr. W. T. Slayton
Goodwin, Geo. E. (2)	Dr. H. H. Wait
Hammond, Geo. C. (1)	Dr. L. M. Green
Lawrence, William E. (2)	Dr. C. J. Russell
Nichols, Edwin M. (4)	Dr. G. W. Brace
Stanley, Mark P. (3)	Dr. L. M. Green

VIRGINIA.

Armentrout, Jos. L. (3)	University of Va.
Barrow, Bernard (1)	Dr. J. H. Jones
Beydler, B. H. (1)	Dr. R. T. Graves
Cutchin, Walter M	
Fleenor, Joe Sar, (2-3)	Dr. M. S. Withers
Hirst, H. P. (2-3)	Dr. Buck
Mitchell, Jos H. (3)	Dr. R. P. Thorn
Moyers, B. F, (1)	Dr. G. S. Gochenour
Phillips, J. Wesley (2)	Dr. Cady Smith
Pole, Edgar A. (1)	Dr. H. S. Pole
Raines, W. L. (1)	Dr. J. D. Wise
Rexrode, Charles P. (2)	Dr. J. E. Arbegast
Reynolds, S. H. (1)	Dr. S. A. Reynolds
Richardson, W. B. (3)	Dr. J. J. Duck
Schmucker, N. F. (1)	Dr R. F. Graves
Thomas, J. H. (2)	Dr. W. H. Thomas
Tomlinson, J. W. (1)	Dr. J. C. Christian
White, Carl C. (1)	Dr. L. B. Hunley
Wine, J M. (1)	Dr. S. S. Garst
Wood, W. Keeling (3)	Drs. Baum & Bedford

MATRICULATES—Continued.

NAME.	PRECEPTOR.
WEST VIRGINIA.	
Barlow, C. A. (2)	Dr. A. S. Bosworth
Barlow, P. D. (3)	Dr. McClintock
Boyers, C. F., Jr. (3)	Dr, C. F. Boyers
Boyers, W. F. (3)	Dr. C. F. Boyers
Brown, J. C. (3)	Faculty
Graham, J. F. (2)..	Dr. Z. T. Kalbaugh
Hall, S. F. (3)	Dr. J. E. Hall
Herring, Arthur P. (2)..	Prof. A. C. Pole, M. D.
Howell, Geo L. (2)	Dr. L. M. Burchinal
Huffman. Cary (2)..	Dr. Geo. E. Leusenburg
Kent, O. S. (2-3)	Dr. L. V. Guthrie
McIntire, B. F. (3)	Dr. J. L. McIntire
Perry, E. M. (3)	University of Virginia
Perry, M. (3)	University of Virginia
Shipper, James H. (1)...	Dr. A. B. Zimmerman
Smith, Geo. W.	

FOREIGN COUNTRIES.

NAME.	PRECEPTOR.
ASIA MINOR.	
Devletian, H. D. (1)	Faculty
Hintlian, M. K. (2)	Dr. H. Hintlain
Kalousdian, N. M. (3)	Dr. Gaizagian
Khattar Salim (4).	Syrian Protestant College
Tashjian, Bedros T. (3)	Dr. J. H. Tashjian
Tashjian, M. H. (1)	Dr. T. J. Sheppard
Yoosuf, A. K. (3)	Dr. J. T. Warren
CANADA.	
Adlington, Stephen (3)	Dr. Adlington
Beaton, A. E. (2)	Dr. R. C. McLeod
Chisolm, Archy (1)	Dr. A. C. Chisolm
Culton, Albert (1)	Dr. Grant
Lewis, M. B. (2)	Dr. R. Swan
MacLean, J. C. (1)	Faculty
Morris, L. H. (3)	Faculty
Morris, Richard H. (2)	Dr. F. X. Morris
Podlewski, Stephen J. (3)	Dr. R. N. Frazier
Rockwell, Lee (3)	Dr. J. N. Fitch
Schuyler, A. L. (3)	Dr. F. E. Cassell
Smith, J. J. (1)	Dr. J. S. Smith
Stevenson, Geo. E. P. (3)	Dr. W. Kennedy
ENGLAND.	
Copéland, John C. (2)	Dr. Hughes
Joynson, Harry B. (1)	Faculty
Richardson, Hubert (2)	Dr. Brievogelle
EGYPT.	
Lombardo, Eugene (4)	Syrian Protestant Medical College
FRANCE.	
Roger, Francis Lewis (4).	(A.B.S.C.B.) Faculty
JAPAN.	
Asahara, Shinjiro (5)	First Higher Midd'e School Tokio, Japan
NEWFOUNDLAND.	
Scully, W. T. (1)	Dr. W. E. Jones
PRINCE EDWARD'S ISLAND.	
Whelan, M. W. (1)	Dr. S. R. Jenkins
RUSSIA.	
Margaitis, Joseph (2)	Faculty
SCOTLAND.	
O'Connor, John J. B. (3)	Dr. W. S. Ross

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SUMMARY.

States.

Alabama	4
Arkansas	3
California	1
Connecticut	20
Delaware	2
District of Columbia	2
Florida	1
Georgia	8
Illinois	6
Indian Territory	1
Indiana	3
Kansas	1
Louisiana	2
Maine	9
Maryland	52
Massachusetts	25
Michigan	1
Mississippi	2
Missouri	4
New Hampshire	4
New Jersey	11
New York	48
North Carolina	19
North Dakota	1
Ohio	20
Pennsylvania	79
Rhode Island	3
South Carolina	7
South Dakota	1
Tennessee	3
Texas	7
Utah	1
Vermont	13
Virginia	20
West Virginia	16
	400

Foreign Countries.

Asia Minor	7
Canada	13
England	3
Egypt	1
France	1
Japan	1
Newfoundland	1
Prince Edward's Island	1
Russia	1
Scotland	1
	430

States	400
Foreign Countries	30
	430

GRADUATES.

SESSION 1894-'95.

Allison, James G.....*Pennsylvania*
Archibald, William H.....*New York*
Asahara, Shinjiro.....*Japan*
Ahlborn, Louis C.....*Ohio*
Baker, Albert James.....*Pennsylvania*
Barlow, Page Dameron....*West Virginia*
Bartley, William M.....*Ohio*
Baum Edward,.....*Tennessee*
Beebe, Linn Clair .....*New York*
Berryhill, William G .....*Pennsylvania*
Bitting, Benjamin T.....*North Carolina*
Bize, Louis Alexander .....*Georgia*
Boaz, Volney T.....*Kansas*
Bolt, James L.....*South Carolina*
Bonney, Carleton Hosford.....*New York*
Browne, Charles A.....*New York*
Brown, Joseph C.....*West Virginia*
Burby, John Ellsworth.....*New York*
Campbell, William A.....*Pennsylvania*
Cassard, Stuart.....*Maryland*
Chapin, Henry A.....*Illinois*
Chapman, Bertrand A.....*Vermont*
Clyatt, Ett Lamar.....*Florida*
Cook. William Jay.....*Pennsylvania*
Custer, Harry James.....*Ohio*
Dilworth, Ezekiel Grant.....*New Jersey*
Easter, Clay Miller.....*Maryland*
Evans, Gilman P.....*New York*
Flannery, Patrick J.... .....*New York*
Flora, G. Edward.....*Maryland*
Gault, John P.....*Ohio*
Gwin, Robert Campbell.....*Alabama*
Goldman, Gustav .....*Maryland*
Haines, Franklin Gregg.....*Ohio*
Hall, Squire Thurman.....*West Virginia*
Hartsell, Favius Eugene...*North Carolina*
Hirst, Hugh Payne.....*Virginia*
Ivers, Richard William.....*Massachusetts*
Jeffers, John G.....*Maryland*
Jernegan, Walter Stewart..*Massachusetts*
Jones, C. Frank.....*West Virginia*
Kalousdian, Nazareth M.....*Armenia*
Kent, Oscar Archibald.....*West Virginia*
Kenyon, Robert B.....*New York*
Keown, Thomas William.....*New York*
Khattar, Selim G.....*Assyria*
Kilgore George Clinton.....*Maine*
Layer, William A..... .....*Ohio*
Lewis, A. H..... .....*Pennsylvania*
Lombardo, Eugene..... .....*Egypt*
MacCalman, Duncan.....*New York*
Magruder, William Edward....*Maryland*
Mayes, Orpheus B.....*Missouri*
Mayo, Harry Nathanial.....*Utah*
McClellan, Wilson M.....*Ohio*
Mitchell, J. H .....*Virginia*
Morgan, Thomas .....*Illinois*
Morris, Lawrence Hartshorne..*Canada*
Mowers, Scudder T.....*New York*
Nichols, Elwin Milton.....*Vermont*
O'Connor, John Joseph Bennett.*Scotland*
Overmiller, N. Allen.....*Pennsylvania*
Palmer, Clarence Alanson.....*New York*
Payne, Thomas Ross.....*Maryland*
Peacock, John B.....*Georgia*
Perrie, Alfred Hall.....*Maryland*
Perry, Elmer M.....*West Virginia*
Perry, M.....*West Virginia*
Peterman, Harry Elmer....*Pennsylvania*
Peterman, James Harvey..*Pennsylvania*
Plummer, Frank E..... .....*Ohio*
Podlewski, Stephen J. .....*Canada*
Pressey, Wilmer LaForest.....*Maine*
Ragan, David M.....*Maryland*
Reckhard, Hiram Leslie ...*Massachusetts*
Reinert, Emil G.....*Maryland*
Richardson Walter B.....*Virginia*
Robbins, Charles Henry....*Massachusetts*
Rockwell, Lee.....*Canada*
Roger, Francis Lewis.....*France*
Roueche, William H.....*Pennsylvania*
Rowland, Ernest.....*Maryland*
Sanford, Ward Harding.....*New York*
Sarver, Fred. Claude.....*Indiana*
Schuyler, Albert Lewis.....*Connecticut*
Shahbazian, Abraham S.....*Armenia*
Stanley, Mark Page.....*Vermont*
Statham, Otice W .....*Georgia*
Steuart, Frederick Charles....*New York*
Stevenson, George E. P.....*Canada*
Stirling, William Millard.....*Maryland*
Sturgis Walter H. W..... *Massachusetts*
Surber, Alva Claude.....*Ohio*
Tashjian, Bedros Thomas.....*Armenia*
Taylor, Leslie G. .....*Maryland*
Thompson Robert ... ...*New Hampshire*
Traganza, Frederick.....*Pennsylvania*
Valcour, Charles Samuel..*New Hampshire*
Vermilye, Oscar Eugene.....*New York*
Vogler, George C. E.....*Connecticut*
Wade, John Hubert .....*Maryland*
Walker, Hartley Willard.....*Illinois*
Wendleboe Lars Thomas.....*Maryland*
White, H. Emmet.....*New York*
Whitney, Edward L.....*Ohio*
Wood, W. Keeling.....*Virginia*
Yoosuf, Abraham K.....*Armenia*

TOTAL.....107

Prizes were Awarded, as follows:

FIRST COLLEGE PRIZE (*Gold Medal*) TO....EDWARD L. WHITNEY.....Ohio.
SECOND COLLEGE PRIZE TO.....THOMAS WILLIAM KEOWN.....New York.
THIRD COLLEGE PRIZE TO.....JOHN P. GAULT.....Ohio.
FOURTH COLLEGE PRIZE TO.....JAMES HARVEY PETERMAN...Pennsylvania.
FIFTH COLLEGE PRIZE TO.....ALVA CLAUDE SURBER.....Indiana.
SIXTH COLLEGE PRIZE TO.....DUNCAN MACCALMAN.....New York.
SEVENTH COLLEGE PRIZE TO.....HARRY E. PETERMAN.....Pennsylvania.

Excellence of Examinations entitles the following named gentlemen to

Honorable Mention:

LINN CLAIR BEEBE, of New York.
NAZARETH M. KALOUSDIAN, of Armenia.
JAMES G. ALLISON, of Pennsylvania.
ALFRED HALL PERRIE, of Maryland.

THE NEW MARYLAND GENERAL HOSPITAL.

STAFF.

Physicians.	**Surgeons.**
PROF. CHARLES G. HILL, M. D.	PROF. J. D. BLAKE, M. D.
PROF. DAVID STREETT, M. D.	PROF. GEORGE REULING, M. D.
PROF. S. K. MERRICK, M. D.	PROF. T. A. ASHBY, M. D.
PROF. FRANK CROUCH, M. D.	PROF. ROBERT W. JOHNSON, M. D.
PROF. HENRY SALZER, M. D.	PROF. S. T. EARLE, M. D.
PROF. A. K. BOND, M. D.	PROF. R. B. WARFIELD, M. D.
J. M. H. ROWLAND, M. D.	PROF. A. C. POLE, M. D.

DUNCAN MACCALMAN, M. D., Resident Physician.
EDWARD L. WHITNEY, M. D., 1st Assistant Resident Physician.
EDWARD BAUM, M. D., 2d Assistant Resident Physician.

Patients desiring private rooms in the Hospital can obtain such at prices ranging from $10 to $20 per week. New and comfortable rooms and wards, thorough equipment, and the attention of trained nurses, contribute to the comfort of invalids.

For information as to terms, etc., address

DUNCAN MACCALMAN, M. D., *Resident Physician,*
MARYLAND GENERAL HOSPITAL, *Linden Avenue, near Madison.*

The New Maryland Lying-In Hospital,

Linden Avenue, North of Madison Street,

is scientifically constructed; comfortably furnished, with large and well ventilated wards; excellent private rooms, well heated in winter and pleasant in summer; trained nurses on each floor, and patients are here surrounded by comforts resembling home life. This institution is always open to ladies for care during pregnancy and confinement; they are attended by the professor of midwifery or his assistant.

Cost.—Private rooms can be secured upon the payment of from $6.00 to $20.00 per week, according to size and location.

For further information, address PROF. WILMER BRINTON, M. D.
THOMAS W. KEOWN, M. D.,
Resident Physician.

BALTIMORE MEDICAL COLLEGE DISPENSARY.

STAFF.

C. M. COOK, M. D., Dispensary Physician and Chief of Clinic.

Clinical Assistants.

J. D. FARRAR, A. B., M. D.	J. FRED. HEMPEL, M. D.	HARRY STREETT, M. D.
Surgery.	Nervous and Mental Diseases.	Clinical Medicine.
N. M. KALOUSDIAN, M. D.	CHAS. H. DICKSON, M. D.	G. C. E. VOGLER, M. D.
Clinical Medicine.	Nose, Throat and Chest.	Gynecology.

"The Maryland General Hospital Training School for Nurses,"

under the auspices of this College, is in successful operation. The course requires attendance upon lectures and two years of training in the Hospital and Dispensary attached thereto. An examination is held at the close of the course, and those found proficient in nursing receive a diploma. For information, address

MISS TILLIE L. SPENCER, *Principal,*
MARYLAND GENERAL HOSPITAL, BALTIMORE, MD.

CALENDAR.

MONDAY, September 2d—Preliminary Fall Course begins.
Matriculation Examinations, Wednesday, 12 M., during September and October.
Examination of students who have not completed first year branches, Saturday, September 21, 1895.
Examination of students who have not completed second year branches, Monday, September 23, 1895.
MONDAY, September 39th, 8 P. M.—Regular Winter Course begins.
THURSDAY, November 28th—Thanksgiving—*Holiday.*
WEDNESDAY, December 25th—Christmas Recess begins.
THURSDAY, January 2d—Work of Course resumed.
SATURDAY, February 22d—Washington's Birthday—*Holiday.*
FRIDAY, April 3d—Good Friday—*Holiday.*
First Year—Lectures end Saturday, March 21st, 1896.
Second Year—Lectures end Friday, March 27st, 1896.
Third Year—Lectures end Wednesday, April 1st, 1896.
First Year—Examination begins Monday, March 23d.
Second Year—Examination begins Saturday, March 28th.
Third Year—Examination begins Thursday, April 2d, 1896.
Result of Examinations announced Thursday, April 16th, 1896.
Commencement, Monday, April 20th.
Laboratory work 2.30 P. M. to 5 P. M.

TEXT BOOKS.

ANATOMY.—Gray, Morris or Holden.
HISTOLOGY.—Piersol or Schaeffer.
PHYSIOLOGY.—Yeo's Manual, (Recitation,) Foster, Kirk or Dalton for reference.
PATHOLOGY.—*General Pathology:* Ziegler's Pathological Anatomy. Lecture Notes on General Pathology.—AMES.
Special Pathology: Woodhead, Practical Pathology. Laboratory Manual of Pathological Histology—AMES. Abbotts' Principles of Bacteriology.
CHEMISTRY.—Remsen's Introduction to the Study of Chemistry.
MATERIA MEDICA AND THERAPEUTICS.— White, Hare's Therapeutics and National Dispensatory.
PHARMACY.—Parrish or Remington.
PRINCIPLES AND PRACTICE OF MEDICINE.—Flint, Osler, Taylor, Strumpell, Loomis, Lyman and Musser's Medical Diagnosis, Purdy on Urinary Examinations.
PRINCIPLES AND PRACTICE OF SURGERY.—American System of Surgery, (Recitation,) Moullin, Agnew, Senn.
OPERATIVE AND CLINICAL SURGERY.—Treves, Kocher, Smith, Bryant (J. D.), and Wharton's Minor Surgery and Bandaging, Culver & Hayden on Venereal Diseases.
OBSTETRICS.—Lusk.
GYNECOLOGY.—Thomas & Munde, Garrigues, Skene, Kaling & Coe, Medical Gynecology, Tait.
NOSE, THROAT AND CHEST.—Loomis, Ingals, Seiler.
NERVOUS AND MENTAL DISEASES.—Gowers, Dana, Starr, Charcot or Hirt on Nervous Diseases; Clouster, Stearns, Sheppard or Spitska on Insanity.
EYE AND EAR.—Noyes, Nettleship, Fuchs, Swanzey and Hassell & Bell's Clinical Ophthalmology, on the Eye; Roosa, Pollitzer, Field or Buck, on the Ear.
DISEASES OF CHILDREN.—Smith (J. Lewis), or Starr's American Text Book on Diseases of Children.
DERMATOLOGY.—Morris or Duhring.
Dunglison's or Duane's Medical Dictionary.

Dental Department of the Baltimore Medical College.

During the present year, this College has established a Dental Department with a well trained corps of Teachers.

The following gentlemen will comprise the Dental Faculty:

J. W. SMITH, D. D. S., Prof. Dental Mechanism, Crown and Bridge Work.
J. E. ORRISON, D. D. S., Prof. Operative Dentistry and Dental Science.
J. FRANK CROUCH, M. D., Prof. Materia Medica and Therapeutics.
A. C. POLE, M. D., Prof. Anatomy.
J. D. BLAKE, M. D., Prof. Operative and Clinical Surgery.
SAMUEL T. EARLE, M. D., Prof. Physiology.
ROBERT W. JOHNSON, A. B., M. D., Prof. Principles and Practice of Surgery, and Oral Surgery.

LECTURERS.

S. C. PENNINGTON, D. D. S., Nitrous Oxide Gas.
TILGHMAN B. MARDEN, A. B. M. D., Histology.
W. B. D. PENNIMAN, Chemistry.
DELANO AMES, M. D., Pathology.

CLINICAL INSTRUCTORS.

C. E. DUCK, D. D. S.,	Baltimore, Md.	WM. A. MILLS, D. D. S.,	Baltimore, Md.
A. P. GORE, D. D. S.,	" "	GEO. R. CARTER, D. D. S.	" "
J. EMORY SCOTT, D. D. S.	" "	B. MYER, D. D. S.	" "
A. PRICE, D. D. S.	" "	H. E. LUPUS, D. D. S.	" "

DEMONSTRATORS.

H. PHILLIPS, D. D. S., Operative and Mechanical Dentistry.
R. B. WARFIELD, M. D., Anatomy.
TILGHMAN B. MARDEN, A. B., M. D., Histology.
A. LEE BROWNE, A. B., Chemistry.
WALTER LOWE, D. D. S., Assistant.
J. B. BAR, D. D. S., Assistant.
JAMES B. BENNETT, M. D., Assistant.
GEO. E. STARR, Assistant.

The Regular Winter Course will begin October 1st, 1895, and continue until March 30th, 1896.

The course of instruction is divided into First, Second and Third Year Classes, which receive daily instruction in the College Lecture Rooms, Infirmaries and Laboratories.

The Professors and Demonstrators will give clinics during the entire course, thus affording the student a practical knowledge of dentistry.

For further information, address—

J. W. SMITH, D. D. S., Dean,
No. 712 North Eutaw Street, Baltimore, Md.

AMPHITHEATRE.

MARYLAND GENERAL HOSPITAL.

OWNED AND CONTROLLED BY THE BALTIMORE MEDICAL COLLEGE.



LINDEN AVENUE, NORTH OF MADISON STREET, BALTIMORE, MD.

For Further Information Apply to

DUNCAN MacCALMAN, M. D., Resident Physician.
Or to DAVID STREETT, M. D., Dean.

ANNUAL ANNOUNCEMENT

AND

CATALOGUE

OF THE

Baltimore Medical College



N. E. COR. MADISON ST. & LINDEN AVE.

BALTIMORE, MARYLAND.

SESSION 1896-7.



COLLEGE BUILDING No. 2

FACULTY.

PROFESSORS.

DAVID STREETT, A. M., M. D., Dean.

R. H. P. ELLIS, M. D.,
Emeritus Professor of Materia Medica and Therapeutics.

CHARLES G. HILL, A. M., M. D.,
Nervous and Mental Diseases.

WILMER BRINTON, M. D.,
Obstetrics.

A. C. POLE, M. D.,
Anatomy.

DAVID STREETT, A. M., M. D.,
Principles and Practice of Medicine and Clinical Medicine and Dean of the Faculty.

J. D. BLAKE, M. D.,
Operative and Clinical Surgery.

S. K. MERRICK, M. D.,
Diseases of Nose, Throat and Chest.

GEORGE REULING, M. D.,
Diseases of Eye and Ear.

T. A. ASHBY, M. D.,
Diseases of Women and Children.

ROBERT W. JOHNSON, A. B., M. D.,
Principles and Practice of Surgery.

SAMUEL T. EARLE, JR., M. D.,
Physiology and Diseases of the Rectum.

J. FRANK CROUCH, M. D.,
Materia Medica and Therapeutics.

W. B. D. PENNIMAN, A. M. Ph. D.,
Chemistry.

R. B. WARFIELD, M. D.,
Associate Professor of Anatomy.

A. K. BOND, A. B., M. D.,
Clinical Professor of Diseases of Children.

ARTHUR LEE BROWNE, A. B.,
Associate Professor of Chemistry.

T. C. GILCHRIST, M. B.,
Clinical Professor of Dermatology.

JAMES F. McSHANE, A. M., M. D.,
Associate Professor of Hygiene.

LECTURERS.

DELANO AMES, A. B., M. D.,
Pathology.

TILGHMAN B. MARDEN, A. B., M. D.,
Histology.

WM. R. STOKES, M. D.,
Bacteriology.

R. B. WARFIELD, M. D.,
Biology.

J. WEBB FOSTER, Ph. G.
Pharmacy.

WALTON BOLGIANO, A. B., M. D.,
Osteology.

J. M. H. ROWLAND, M. D.,
Medical Diagnosis.

HON. EDWARD N. RICH,
Medical Jurisprudence.

THOMAS W. KEOWN, A. B., M. D.,
Embryology.

DEMONSTRATORS.

R. B. WARFIELD, M. D.,
Anatomy.

JAMES B. BENNETT, M. D.,
Assistant in Anatomy.

E. L. WHITNEY, M. D.,
Clinical Pathology.

WM. I. MESSICK, M. D.,
Assistant in Anatomy.

HUBERT RICHARDSON, M. D.,
Assistant in Pathology and Anatomy.

W. GUY TOWNSEND, M. D.,
Assistant in Pathology.

R. TUNSTALL TAYLOR, M. D.,
Orthopaedic Surgery.

E. A. SMITH, M. D.,
Obstetrics.

MORRIS ROBINS, M. D.,
Clinical Medicine.

EDWARD BAUM, M. D.,
Surgery.

ROBERT REULING, M. D.,
Bacteriology.

C. FRANK JONES, M. D.,
Assistant in Histology.

J. G. JEFFERS, M. D.,
Assistant in Histology.

A. P. HERRING, M. D.,
Prosector in Anatomy.

J. D. FARRAR, A. B., M. D.,
Prosector in Anatomy.

CHARLES H. DIXON, M. D.,
Laryngology.

INSTRUCTORS.

J. M. H. ROWLAND, M. D.,
Diseases of Nose, Throat and Chest, and Nervous and Mental Diseases, and Latin.

TILGHMAN B. MARDEN, A. B., M. D.,
Physiology.

WALTON BOLGIANO, A. B., M. D.,
Anatomy.

ARTHUR LEE BROWNE, A. B.,
Chemistry.

T. C. GILCHRIST, M. B.,
Dermatology.

E. A. SMITH, M. D.,
Obstetrics and Gynecology.

MORRIS ROBINS, M. D.,
Principles and Practice of Medicine and Clinical Medicine.

EDWARD BAUM, M. D.,
Principles and Practice of Surgery and Operative and Clinical Surgery.

ROBERT REULING, M. D.,
Eye and Ear.

J. FREDERICK HEMPEL, M. D.,
Materia Medica.

SIXTEENTH ANNUAL ANNOUNCEMENT

OF THE

Baltimore ✣ Medical ✣ College,

SESSION 1896-'97.

IN presenting the SIXTEENTH ANNUAL ANNOUNCEMENT, the faculty embraces the opportunity to thank its many friends and patrons for past favors, and promises to endeavor to merit their good will in the future.

Adhering to our invariable custom, we are pursuing a progressive policy in completing our college plant; in establishing and equipping additional laboratories; in perfecting facilities for teaching in the various departments; in the appointment of additional instructors; in increasing the clinical facilities; and have crowned past efforts by the building of a *spacious modern hospital.*

We feel pleasure in announcing that the session recently closed was the most successful in the history of the college.

Notwithstanding the fact that our country experienced unusual business depression during the past year, our class exceeded by twenty per cent. that of any previous year during the history of the college.

It numbered 514 students, representing in the United States, thirty-three States and the District of Columbia, and the following foreign countries: Canada, Newfoundland, England, Scotland, Wales, Germany, Russia, Armenia, Syria, Egypt and India.

Of this number, 114 received the degree of Doctor of Medicine.

The faculty feels greatly encouraged by the steady annual increase in the number of students; by the marked advance in preliminary education of each successive class; by the annually increasing excellence of the examinations, and by the almost invariable return of our former students.

The classes of this college have steadily increased until we have graduates in nearly every country and clime of the Globe.

The vast and ever-enlarging domain of medicine and surgery is covered in this College by a full corps of competent teachers, enabling students to master in detail the numerous broad principles and facts to be learned, in qualifying to practice the medical art.

We may be pardoned for stating that few medical colleges in this country have grown in favor so rapidly as this, and few faculties have expended such sums of money in so brief a period for the construction of new college and hospital buildings.

It is the matured and unwavering determination of our faculty that additions and improvements to this college shall continue regardless of obstacles; that its future career of usefulness shall follow the lines laid down; and, so far as may be possible, keep in the van among America's leading educational institutions.

PERMANENT IMPROVEMENTS

MADE IN THE LAST FOUR YEARS.

In 1892, we erected our modern new College Building at an expenditure of $80,000

In 1894, we constructed our *new* Maryland General Hospital, at a cost of $60,000.

And now, in 1896, we are erecting a second college building, a model structure (see page 5,) for the three-fold purpose of *increasing laboratory and hospital facilities, the accommodation of our internes* and *the use of our Dental Department;* it will cost $60,000.

FACILITIES FOR INSTRUCTION.

Our New College Building, situated at the northwestern corner of Madison street and Linden avenue, is one of the most complete and typical medical college buildings on the Western Hemisphere.

It contains a dispensary, with reception room, consultation rooms and drug room; a lecture hall 40x80 feet, with stage, and thereon appliances for demonstrating lectures and experiments; is furnished with opera chairs; supplied with hot and cold water, heated by steam, and will seat 600 students; an amphitheatre with such elevation and curves as to enable students to obtain a complete view of the clinics and surgical operations in the arena; it will seat 500 students within a radius of 32 feet from the clinician or operator; the anæsthetizing room adjoining, with all necessary appliances, including perambulators for conveying patients to the arena.

The Histological Laboratory, which is perfectly lighted for microscopic work, has ample space for large sections of students, and is supplied with fifty (50) of the best microscopes and other apparatus and appliances for teaching histology and physiology.

A second Histological Laboratory is situated in the mezzanine story. This fronts on south and west, has perfect light, and contains all appliances necessary for the instruction of students.

The Chemical and Clinical Laboratory, which is one of the largest in the country, extending 42 feet on the southern and 84 on the western side, is furnished with tables especially prepared for chemical work, and is completely equipped with necessary apparatus and reagents. Each student has his own table and a locker, of which he carries the key, for apparatus; the laboratory contains 444 lockers, and will accommodate as many students, and each have entire control of his own apparatus.

It is abundantly supplied with gas, has a store-room and the necessary gas chambers. It communicates by stairs with the tower laboratory, immediately over it, in which are windows on all sides. All noxious gases are generated in the tower in order to maintain a healthy atmosphere in the main laboratory. The entire college building is heated by steam; hot and cold water are supplied on every floor, and provision made for lighting at night by means of gas or electricity; electric bells are provided in every room, hall and laboratory. Its doors open directly into the hospital in the rear.

THE NEW MARYLAND GENERAL HOSPITAL,

required in its construction the expenditure of sixty thousand dollars ($60,000.) Its lighting, ventilation and plumbing are as perfect as modern science permits; its private rooms and wards are as well arranged for the convenience and comfort of the sick as architectural skill may devise; and its interior has been

designed with the additional view of convenience and perfection of methods of clinical study, and of giving students practical hospital work. It is situated on Linden avenue, north of Madison street, in juxtaposition to College building, with which it is directly connected on each floor, that the sick and invalid patients may with facility be taken into the College before the class. It is five stories high, similar in structure and finish to the College building, and has a capacity for 200 beds.

THE NEW MARYLAND LYING-IN HOSPITAL

adjoins and forms an integral part of the Maryland General Hospital, but is entirely isolated by a solid wall.

It is arranged for the two-fold purpose of attending and nursing pregnant and parturient females in the best possible manner, and for the thorough education and training of students in the art of midwifery, and in conditions and diseases peculiar to the puerperal state.

The entire building, therefore, combines two large hospitals in juxtaposition, under one roof, yet completely separated.

The completion of the MARYLAND GENERAL HOSPITAL and the MARYLAND LYING-IN HOSPITAL, joined to our superb *new College building*, gives us a plant for a medical school, typical, model, scientific, sanitary, convenient and compact, for didactic, laboratory and clinical teaching.

The Maryland General Hospital is liberally supported by the State of Maryland, which maintains in this institution patients from every county and from the city of Baltimore.

Its wards contain beds occupied by patients suffering from almost every form of indigenous disease, and all kinds of important surgical cases, presenting a vast field and abundant harvest of knowledge for observing students.

A portion of this building is used as a **City Hospital**, and contains beds filled with medical and surgical cases, and supported by the generous city of Baltimore. With her merited reputation for charity, Baltimore appropriates liberally for the support of the worthy sick and invalid poor in this institution.

In this hospital are found females seeking relief from uterine, vaginal, ovarian and other diseases peculiar to females; it furnishes a large and varied clinic for the practical instruction of students in the eminently important branch of gynecology.

The Maryland Lying-in Hospital likewise, liberally supported by the State of Maryland, is an institution to which we point with especial pride, furnishing us, as it does, with abundant obstetric clinic, and enabling us to give our students a thorough and practical obstetric education. Immaculate cleanliness characterizes its wards, rooms, halls, bedding and the clothing of patients, and rigid sanitary antiseptic and aseptic precautions prevail. The students are here enabled not only to become practically *familiar* with the phenomena of labor, but to note the necessary *precautions* with which the lying-in female should be surrounded *before*, *during* and *after* labor.

Mount Hope Retreat, containing an average of 560 patients and invalids, one of the largest institutions of the kind in the United States, a model in all that pertains to the care and comfort of its inmates, under control of the Sisters of Charity, is attended by Prof. Charles G. Hill, M. D., of this faculty, and presents great opportunities to the students of this College for the study of nervous and mental diseases.

The New Baltimore Medical College Dispensary, is admirably arranged in all its departments. In it an average of twenty-five thousand (25,000) patients are treated annually; it yields an almost inexhaustible supply of material, meeting, as it does, the demands of the ambulatory sick of a large portion of the indigent population of Baltimore. The *outdoor department* of the dispensary presents another large area for practical bedside instruction, the advanced students being permitted to visit and treat the sick at their homes, under the supervision of the dispensary physician or his assistants. Obstetric cases are registered here, and during labor are attended by advanced students, under the direction of the assistant demonstrator of obstetrics.

The College Museum contains an extensive collection of specimens, pathological productions, models and casts, which are used for illustration of the various subjects taught. These specimens increase yearly and form a valuable collection for illustrating diseases. The *Pathologist* has this material to use in further illustrating his important and fundamental branch.

The Cabinets of the College and the private collections of the professors are also used in teaching. In the future, as in the past, it will be the aim of the faculty to render lectures plain and easy of comprehension.

The Hospital for Crippled Children, in charge of R. Tunstall Taylor, A. B., M. D., a member of our teaching body, and specialist on orthopaedic surgery, has by him been added to our hospital facilities.

COLLEGE BUILDING NO. 2.

Believing our large classes will profit by extending our facilities, we began the erection of a second College building at the termination of the last session, The building will cost sixty ($60,000) thousand dollars; its construction has already reached the fourth story and will be complete and equipped by the opening of the coming session.

In addition to a basement, with large boiler and store rooms, it will be five stories in height. The front will be of red brick with brown stone trimmings. The style will be Romanesque, and in harmony with the other college buildings.

The main entrance will be through a large arched recessed vestibule, into a central corridor.

The Dental department, includes a lathe room, 20 by 30 feet; plaster room 16 x 20 feet; impression room, 13 x 20 feet; cloak room mortuary, store room, and in the rear a general toilet.

North of the corridor are situated the reception and reading rooms for the College Young Men's Christian Association; in the north wing, three large private rooms for internes, and a lateral corridor communicating with the Maryland General hospital.

On the second floor of the main building, is situated the main operating room of the Dental department, 40 x 40 feet; a second operating room 17 x 28 feet; a special operating room, cloak room and toilet.

On the north side will be four large private bed-rooms for internes; in the north wing are three additional bed rooms for internes, toilet and bath, and a lateral corridor communicating with our hospital.

On the third floor, there will be an amphitheatre 40 x 40 feet, especially adapted for teaching biology, anatomy and gross pathology, operative surgery, and performing autopsies before the class; a laboratory for histology and pathology, extending 40 feet on the east and 80 feet on the south. On the northern

side of corridor in the main building, there are four private rooms for internes; in the north wing there will be a large public ward, with lateral corridor leading thereto.

On the fourth floor is the mezzanine story, containing the top of the Amphitheatre, a second histological and pathological laboratory and toilet; in the northern side four bedrooms for students, the usual bath and toilet; in the north wing a large public ward No. 2, with bath and toilet.

On the fifth floor, main building, is situated the anatomical and biological laboratory, forty feet square, which contains tables for one hundred (100) students to dissect at one time; it is perfectly lighted with windows and skylights, is thoroughly ventilated; is provided with cloak room and lavatory, with liberal supply of hot and cold water, elevator for supply of anatomical material and removal of debris, and other conveniences for practical anatomical work, and has a floor impervious to fluids and arranged for flushing and perfect drainage.

In the south wing, two special isolation wards, with bath and toilet; in the north side, linen room and four bed rooms for students.

An elevator and air shaft will extend from bottom to top of the building; steam heating, with direct-indirect radiation will be used.

The north and south wings flank an open court through which light and air will be received in rear of building.

The erection of College Building Number 2, added to our former facilities will ensure us at least 9,000 square feet of laboratory space, amply sufficient for work in biology and comparative anatomy, bacteriology, embryology, chemistry, histology and pathology, more than is possessed by most schools of this country.

THE REGULAR WINTER COURSE

will begin Wednesday, September 30th, 1896, at 8 P. M., and end about Wednesday, April 15th, 1897. The annual address will be delivered by Professor W. B. D. Penniman, A. M., Ph. D., on Wednesday, September 30th, 1896, at 8 P. M.

The Preliminary Course will begin Tuesday, September 1st, 1896, and continue until October 1st, 1896. (See page 20.)

MATRICULATION.

As required by the rules and regulations of the "Association of American Medical Colleges," students on matriculating are required to present credentials showing that they are matriculates or graduates of recognized colleges of literature, science or arts, of high schools, academies, normal schools, or equivalent schools, teachers' certificates, or the regents' certificates, as required by the statute of New York.

Matriculates in medicine, and graduates in dentistry or pharmacy, on presenting credentials showing such, are exempt from the entrance examination.

To avoid delay, students entitled to matriculate without examination are requested to bring their certificates with them and present them on arrival at the college.

Students not entitled to exemption, as hereinbefore provided, are required to pass an entrance examination, with the following requirements: the writing of an English composition of not less than two hundred words; the translation of easy Latin prose; a knowledge of the elements of arithmetic or algebra, and of elementary physics.

Students who may be unsuccessful in their entrance examinations, on any subject or subjects, are allowed one year to qualify themselves; they may

register and pursue their studies one year, but cannot begin the studies of the second year until they have passed the required entrance examination.

For convenience of students who are required to pass the entrance examination, such examinations will be held at the college on Wednesdays at 3 P. M., during the months of September and October.

These examinations are reasonable, their only object being to ascertain whether students are sufficiently educated to profit by medical study.

We furnish an instructor of Latin, for a small charge, for those who are unable to pass the preliminary Latin examination. Such students are placed in a class, and required to pursue the study of Latin at hours not occupied by medical studies, that they may be qualified to complete their examination at the end of the course or beginning of the next. Such was the solution of the question the last four sessions; the results obtained were satisfactory to both the faculty and students.

TIME OF STUDY.

As required by the Association of "American Medical Colleges," of which this college is a member, four graded courses, will be required prior to applying for graduation, except as hereinafter provided.

(1.) Students who *began* the study of medicine on the three year plan, are entitled to *continue* on such plan, and to apply for graduation at the end of their third regular course prior to 1899.

(2.) It then follows that students who matriculated in the Autumn of 1894, will be entitled to apply for graduation in the spring of 1897, at the termination of their third regular course.

(3.) And that students who matriculated on the three year plan in the Autumn of 1895, will be entitled to apply for graduation in the Spring of 1898, at the termination of their third regular course.

This requirement accords with the provisions of the Constitution of the "Association of American Medical Colleges," which contains the following: "Candidates for the degree of M. D. in 1899, or thereafter, shall have pursued the study of medicine for a period of four years, and attended at least four courses of lectures, of not less than six months duration each."

It is manifest that this regulation does not apply to students who matriculated in any regular medical college, on the three year plan, as late as 1895, and who will have completed three courses by the Spring of 1898.

Graduates of reputable dental, pharmaceutical and veterinary colleges, bachelors of arts, bachelors of science, doctors of philosophy and students who have pursued a scientific course, including biology, will be admitted to the second course, their previous work being considered the equivalent of the first year of a *three* or *four* year graded course.

Students who may be so advanced will be required at the end of the term, to pass examination, on any subject or subjects which they may not have completed before entering.

Students will be credited with first and second year branches completed in other regular medical schools of good standing.

PROFILE OF INSTRUCTION.

Instruction is given by *didactic* lectures, *recitations*, *laboratory* practice, *clinical* lectures, *demonstrations*, *hospital and dispensary practice*, *conferences*, *quizzes* and *reviews*.

Didactic lectures or recitations, and laboratory work, are so arranged that the latter shall closely follow the former, and manifest the truth of principles enunciated. Lectures, recitations, laboratory demonstrations, quizzes and reviews so conducted, develop the mind, train the reasoning powers and mature the judgment of students for the rational pursuit of clinical medicine, surgery and obstetrics.

A systematic course of quizzes and reviews on all subjects of the curriculum will be conducted throughout the session, *without extra cost to the students*, by special teachers.

CURRICULUM.

The session will be divided into two semesters; the first beginning October 1st, and ending December 24th, the second beginning January 4th, and extending to the end of the session.

In the following arrangement of the curriculum the term "Laboratory period" will mean two and one-half hours.

FIRST YEAR.

Biology.—(1st semester) three lectures and one laboratory period per week.

Comparative Anatomy.—(2nd semester,) three lectures and two laboratory periods per week.

Osteology.—Three lectures and one recitation per week.

Histology.—Two lectures and two laboratory periods per week.

Physiology.—(1st semester,) two lectures per week, one recitation every second week. (2d semester,) one lecture per week, one recitation every second week.

Chemistry—Three lectures and two laboratory periods per week. Medical Physics, one lecture per week.

Materia Medica.—One lecture and one recitation per week.

Pharmacy.—One lecture per week.

At the termination of the course, examination for advanced standing will be held on biology, comparative anatomy, osteology, histology, physiology, laboratory chemistry and materia medica.

Students who are unsuccessful in this examination, or who for other reasons may not have completed the same, must do so, at or before the beginning of the ensuing regular winter course.

SECOND YEAR.

Anatomy.—*Comparative*, one lecture, *human*, three lectures and one recitation per week. Osteology, one lecture per week and *practical* anatomy.

Physiology.—1st semester, one lecture per week. Second semester, two lectures per week. Recitation every second week throughout session.

Embryology.—One lecture or review per week during the session, and one laboratory period per week in second semester.

Chemistry.—Three lectures and two laboratory periods per week.

Pathology.—One lecture and two laboratory periods per week.

Therapeutics.—Three lectures and one recitation per week.

Principles and Practice of Medicine.—Two lectures per week.

Principles and Practice of Surgery.—Two lectures per week.

Operative and Clinical Surgery.—Two lectures per week.

Obstetrics.—Three lectures per week.

Clinics in the amphitheatre, daily.

At the termination of the second course, final examinations will be held on anatomy, physiology, embryology, chemistry, pathology and materia medica, and therapeutics. Students not succeeding in their examinations on any of these branches, or who for other reasons may not have completed them, must do so, at or before the beginning of the ensuing regular winter course.

THIRD YEAR.

Principles and Practice of Medicine.—Two lectures, two reviews, and one clinic per week.

Principles and Practice of Surgery.—Two lectures and one review per week, during session; one clinic per week, during second semester.

Operative and Clinical Surgery.—Two lectures and one review per week, during session; and one clinic during first semester.

Obstetrics—Three lectures and one recitation per week.

Nose, throat and chest—One lecture, one review and one clinic per week.

Nervous and Mental Diseases—Two lectures, and one review and one clinic per week.

Gynecology—One lecture, one review and one clinic per week.

Diseases Children—One lecture and one clinic per week.

Orthopaedic Surgery—One lecture per week for one-third of the session.

Eye and Ear—One lecture, one review and one clinic per week.

Diseases of the Rectum—One lecture or clinic per week.

Medical Diagnosis—One lecture per week.

Medical Jurisprudence—One lecture per week.

Hygiene—One lecture per week.

Dermatology—One lecture or clinic per week, one review every second week.

Clinical Laboratory—Three periods per week for sixteen weeks.

Bacteriological Laboratory—Six periods per week for eight weeks.

Hospital and Dispensary work—Three times per week. (See scheme page 19.)

At the termination of the course, students pursuing the three-year graded course, will be examined for the degree of doctor of medicine on all senior branches and on all other branches which may not have been completed.

The hospital and dispensary instruction and final examinations will not be taken during the third course by students pursuing the four-year graded course.

FOURTH YEAR.

(Will not be given until the year 1899.)

Lectures on all the subjects in the *third year*, daily clinics in the amphitheatre, reviews on all the branches, pathological anatomy, hospital and dispensary work, demonstrations and personal physical examination by sections of class, of all diseases and special cases, so far as practicable; practice of auscultation, percussion, laryngoscopy, ophthalmoscopy, stethoscopy, lavage and examination of stomach contents, urine, sputum and blood, and bacteriology; medical and surgical diagnosis and treatment; clinics and practical work in obstetrics and gynecology. Practical work in all departments is continued until the student's knowledge is both exact and permanent.

At the termination of this course, examinations for the degree of doctor of medicine will be held on the senior branches, and on all other subjects not completed.

Students may not pass from one class to a higher, until they have completed the work and are proficient in work of class which they desire to leave.

Any primary or second year branch or branches upon which students can submit evidence of having passed a final examination in any other regular reputable medical college, will be exempt from the final examination in this college. Candidates for the degree of M. D. must be examined on all senior branches of this college.

First and second course students from other schools who have not completed the examinations of first or second year, respectively, must do so at or before the beginning of the regular winter course.

DIDACTIC INSTRUCTION.

Biology and Comparative Anatomy, will be confined to first year students. The course will include lectures on origin, development, classification, and distribution over space and time, of animal and vegetable life.

Anatomy, being one of the fundamental branches upon which the superstructure of a medical education must rest, will receive marked attention from the professors and lecturer in this department. The lectures will be illustrated by a manikin, diagrams, dried preparations, and fresh dissections on the cadaver. Topographical and surgical anatomy will receive the attention the subjects demand.

Osteology will be taught by lectures and special demonstrators. Skeletons will be furnished the students at a small charge; these may be taken to their rooms for study. The lectures will be accompanied by frequent quizzes or reviews, the aim being to complete and understand one part thoroughly before beginning another.

Histology. Two lectures per week will be given on this branch until the subject has been completed; these lectures will be accompanied by laboratory work as hereinafter described.

Embryology will be taken up the second year, one lecture or review per week will be given during the session. These lectures will be supplemented by a laboratory course after January 1st.

Pathology. The course in pathology will continue throughout the session, and will consist of a series of lectures on the principal subjects in general pathology, with as many demonstrations and experiments as practicable.

Physiology. This important fundamental branch is taught by lectures or recitations and demonstrations. Lectures or recitations are given upon the blood, circulation, respiration, digestion, absorption, secretion and excretion, generation, nutrition, animal heat, nervous system and special senses. The lectures are illustrated by specimens, sections, diagrams, plates and models.

Chemistry. New and improved methods will be used in teaching this branch. General inorganic chemistry will be presented in such a manner that students will readily comprehend the principles of the science. The lectures or recitations will be fully illustrated by experiments, diagrams, charts, and the exhibition of minerals and chemicals. Organic and medical chemistry will be taken up at the proper time, and students taught incompatibles, tests for important poisons, and urinalysis.

A course of medical physics will be given in connection with chemistry.

Hygiene is taught by a special teacher, of extensive experience and great opportunities for observation; lectures are devoted to the broad principles of sanitation, quarantine, infection, sewerage, drainage and cleanliness of cities and towns. Hygiene of homes, public institutions and communities receives the attention its importance suggests.

Materia Medica and Therapeutics. Lectures or recitations on Materia Medica will be given by the professor of this branch. They will be illustrated by samples, the faculty having procured for this purpose an herbarium and cabinets of pure and crude drugs. Students personally examine these drugs, in order to become familiar with remedies used in practice. They are taught the origin, physical properties, preparations, methods of administration, and therapeutic uses and effects of medicines.

Therapeutics being a science of such vast scope, and ever broadening, and receiving from the hands of research and discovery new facts and new sug-

gestions, the professor thereof devotes much attention and labor in teaching it.

Pharmacy. Lectures on this subject will be given, showing the methods of weighing, measuring, compounding and administering drugs; how to make powders, pills and solutions; and on all those practical details so essential to a physician's success, especially to those intending to locate in rural districts.

Principles and Practice of Medicine. This chair will begin with the enunciation of general, broad and leading principles and terms, a knowledge of which is necessary to enable the student to comprehend the lectures or recitations subsequently given on general and organic diseases.

The major portion of the session will be devoted to the consideration of local, organic, general and infectious diseases. Five hours per week will be given on this branch; the lectures will be reviewed catechetically; the seniors will be additionally instructed by special conferences, and quizzes or reviews twice a week, on subjects upon which instruction has been given.

Nervous and Mental Diseases. The great prevalence of nervous and mental diseases renders it imperative that students should be thoroughly informed on these subjects. The instruction will consist of lectures or recitations, well illustrated with histological and pathological preparations, charts, diagrams and models.

Practical lessons on electricity will be given, and students shown how to use instruments and appliances necessary in the diagnosis and treatment of nervous and mental diseases.

Diseases of the Nose, Throat and Chest will be taught by the professor of these subjects. He will give instruction in rhinology, laryngology and diseases of the chest; his lectures or recitations will be illustrated, and supplemented by quizzes. Physical diagnosis will receive the attention its importance suggests.

Diseases of Children, than which there are few more important subjects, will be presented in an attractive manner, and discussed from scientific and practical standpoints. Paediatrics will be considered as becomes conservative and successful physicians.

Orthopaedic Surgery. A special course of lectures and demonstrations on this important subject, will be given at the "Hospital for Crippled Children." The course will cover one-third of the session, one lecture per week being given.

Medical Diagnosis. A special lecturer will devote one hour each week in lecture, recitation or review, throughout the course, to teaching this important subject to second and third course students.

Medical Jurisprudence. The lectures on this important subject will be general and practical, students being taught rules of evidence, liabilities and duties of physicians, legal status of insanity and how to testify in court, how to conduct themselves when under cross-examination on the witness stand, and to answer hypothetical questions in giving expert testimony.

Principles and Practice of Surgery. In the course upon this eminently practical branch, the constant aim will be to make the student thoroughly understand the broad principles of the *science*, and thus fit him for the intelligent and successful practice of the *art*.

Lectures will be supplemented by regular recitations from an approved text book and frequent quizzes.

Operative Surgery will be taught by lectures, charts diagrams and demon-

strations on cadavers. All important operations in surgery will be performed on cadavers in presence of the class.

Ophthalmology and Otology. The lectures from this chair will be theoretical and practical, and followed by quizzes. The anatomy and physiology of the organs of sight and hearing will first receive attention. The use of the ophthalmoscope, the errors of refraction and the different methods of determining color-blindness and simulation of blindness, will be demonstrated.

Gynecology. This course will include the anatomy of the female organs of generation, their physiological functions, diseases, abnormal growths, and the various methods and instruments necessary for making diagnoses. Diseases, displacements, and their remedies will be considered.

Rectal Surgery. A course of lectures or recitations will be given on rectal surgery. They will be of unusual interest, will treat minutely and systematically of the subject, and be given by the professor who practices this special branch of surgery.

Obstetrics. This subject of transcendent importance, is taught by a professor of extensive experience in midwifery. He will endeavor to ground students in all essentials of obstetrics; his lectures will be illustrated by plates, diagrams, wax models and a superb manikin, and accompanied by quizzes and reviews. Students will be instructed in the diagnoses of the several presentations and positions; in operative obstetrics, each student is required to practice all operations on the manikin.

Reviews. We conduct systematic reviews or quizzes, on all the work done in the several departments; this emphatically stamps upon the minds of the students what they have heard and observed.

These quizzes will be conducted during the session, by special teachers, without cost to the students.

Conferences of seniors are held by the teachers; at these conferences interrogatories on special subjects are propounded by the teachers, and students ask the teachers for information upon parts of the subject they may not clearly comprehend. Such conferences serve to brush away misconceptions, and in lieu thereof, impart to students correct information; and to prepare them for properly expressing themselves in future examinations, by the faculty or State Boards. Each teacher is held responsible for the work of his department, and is expected to impart to his pupils, a clear conception and thorough knowledge of his subject. He is accordingly given great latitude in his method of instruction. For this reason students obtain well-rounded and comprehensive views.

Use of Magic Lantern. In histology, embryology, physiology, pathology, bacteriology, hygiene, and when practicable, in chemistry, the magic lantern will be used to project on a screen, photographs of organisms and animal tissues mounted on slides.

Such illustrations will be exact, and convey to the minds of students, by vision, a more accurate description than can be imparted by the use of words.

LABORATORY INSTRUCTION.

Biology and Comparative Anatomy. This eminently practical course will include dissections, microscopic examinations of amoeba, jelly fish, sea urchin, earth worm, crayfish, perch, frog, lizard, pigeon and cat, as types of their respective classes. When the cat has been reached, the nomenclature will be that applied to the human subject, and will serve as an introduction to human anatomy. This course is indispensable to students who desire breadth in ana-

tomical and physiological knowledge, and will be found *invaluable* in the study of anatomy and physiology.

During the second semester, students will be required to make dissections of the bones, muscles, circulatory and digestive systems of the cat as the mammalian representative. A similar course of work and study will by made of each of the other types, so far as relative importance may suggest.

Practical Anatomy is taught by the demonstrator and assistant demonstrators of anatomy in the anatomical laboratory. Under their direction each student who has not completed anatomy before coming here, is required to dissect satisfactorily the cadaver, showing the muscles, ligaments, blood-vessels, nervous system and viscera. Each demonstration is accompanied by an oral examination of the work done, to ascertain if it is comprehended, and to impress the truths of anatomy.

Histology and Physiology. In this laboratory, first course students are taught the essentials of normal histology, without which no student can hope to thoroughly comprehend physiological truths, or the alterations of structure, caused by diseases. It is equipped with fifty (50) microscopes and other apparatus for the demonstration of histology, physiological physics, the phenomena of nutrition, digestion, absorption, circulation, respiration and excretion. Each student is provided with a microscope, apparatus, reagents and materials, with the exception of slides and covers. The specimens prepared and mounted by him are his own property; he thus obtains by close of the course, a complete set of typical slides. Students are taught to stain, mount and describe sections of tissue and organs.

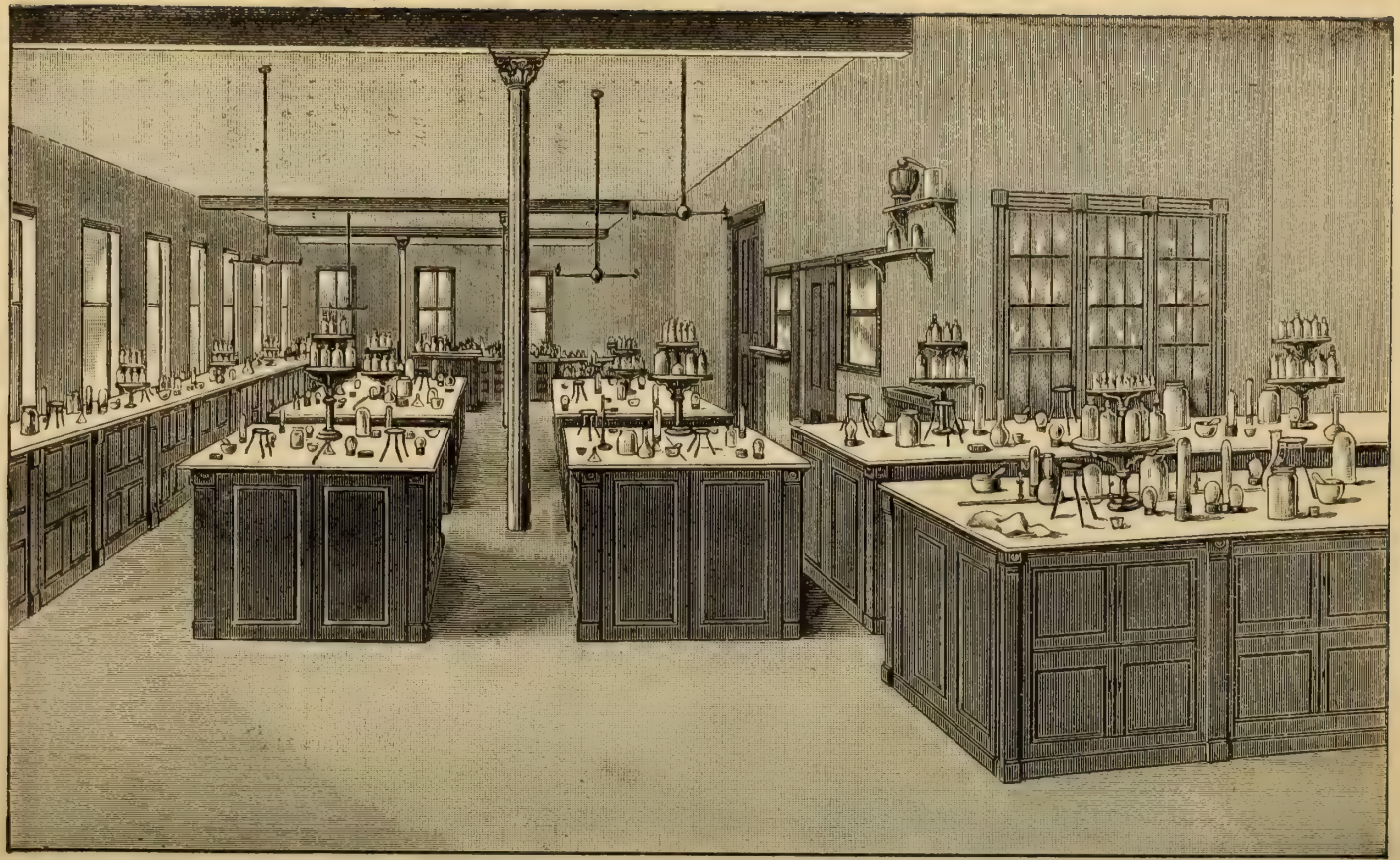
Pathology. (*a.*) Laboratory instruction in special pathology is given to second year students. Here gross morbid anatomy will be studied in conjunction with pathological histology, demonstrations of the gross lesions being followed, whenever possible, by an examination of the microscopical changes. In the laboratory also, instruction will be given in the method of preparing tissue for microscopical examination, and practice in pathological diagnosis will be afforded.

(*b.*) All autopsies will be conducted before the class in pathology, and instruction will be given in the method of making post mortem examinations, and of recording the results in proper form.

Bacteriology will be taught the seniors by a practical laboratory course, occupying six afternoons a week, for a period of eight weeks. The student will here learn the preparation of culture media and of pure cultures, the methods of bacteriological technique, the principles of sterilization and disinfection, the methods of cultivation, studying and staining bacteria, and will be taught to recognize the chief pathogenic micro-organisms, particularly those of value in diagnosis. Fifty (50) additional microscopes have been ordered for this laboratory. This gives for our students' use one hundred and three (103) microscopes.

Chemical Laboratory. Two mornings a week will be devoted to laboratory practice. The instruction here given will be in harmony with the lectures or recitations, and will be so conducted as to render students familiar with the apparatus, processes, materials and reactions of the subjects of his studies, that he may be enabled to apply them in his subsequent professional work. Chemical nomenclature and notation are taught in connection with laboratory work.

Students of the first year are taught inorganic chemistry, qualitative analysis of bases and acids.



CHEMICAL LABORATORY.

Students of the second year are taught organic medical chemistry, urinalysis, toxicology and examination of food and water; each student is required to do his own work, so that he may be able to apply it when in private practice. Laboratory work continues throughout the session.

Clinical Laboratory. In this laboratory the seniors will be taught the technique and given the practice necessary in making diagnoses in clinical medicine, surgery and obstetrics. Each senior student will be required to work in the laboratory on three afternoons per week, for sixteen weeks during the session. This course will consist of examination of stomach contents, as to reactions, of pure solutions, reactions and determinations of artificial juices, and examinations of stomach contents in health and disease; urinary analysis, embracing characteristics and examinations of normal urine, chemical detection of abnormal constituents, microscopical examination of normal and abnormal sediments; fæces, embracing their examination for blood, pus, amoeba, and undigested food particles; blood, including examination in health, estimation of constituents, counting corpuscles, use of hæmacytometer and hæmoglobinometer, the blood in disease and parasites in the blood; sputum, staining and characteristics of bacteria, blood, pus, &c.; parasites of the skin, staining, mounting and detection of animal and vegetable parasites; and examination of exudates.

In teaching, the cabinet of the teacher will be used, but in every case where possible, students will be given the fresh material from the hospital and dispensary, and expected to prepare and examine these specimens.

A laboratory fee of fifteen ($15) dollars is charged. Payment of which entitles first year students to material in laboratories of biology and comparative anatomy, histology and first year chemistry; second course students to material in, anatomical, pathological, embryological and clinical laboratories; third year students or seniors to material in bacteriological and clinical laboratories. Students of first and second years, not working in *all* laboratories, pay at the rate of $5 per laboratory; those of senior class having to work in one laboratory only pay $7.50 per session.

Practical Manipulative Obstetrics is taught the senior class, in sections; the demonstrator of obstetrics demonstrating on the manikin the various presentations and positions; the mechanical phenomena of labor; modes of delivery; abnormal presentations, with modes of delivery in each; version; application of forceps and all other manipulations necessary for safe delivery. Models and diagrams will also be used in demonstration. Each member of the senior class will be required to execute these manipulations, under the direction of the teacher.

Bandaging will be taught sections of the first course students, by the demonstrator. All the modes of applying bandages will be demonstrated; each student being in turn required to practice the art.

Ophthalmological, Rhinological and Laryngological examinations, and examinations in physical diagnosis, are demonstrated to sections of seniors, each member of sections being required to make his own examinations.

The influence of laboratory work in determining the grade on each fundamental branch, in the first and second years and in the final examinations, is very important, and is duly considered and credited in the case of each student.

CLINICAL INSTRUCTION.

Every physician keenly appreciates the advantages derived from observation and study of diseases at the bedside. Absence of such clinical instruction

stands as an impediment to success on the threshold of every inexperienced practitioner, and embarrasses his action during the early years of his professional career. To obviate such menace to the young practitioner, and render him thoroughly competent to *practice* his profession when he emerges as a graduate from our institution, we devote especial attention to clinics and hospital and dispensary work.

AMPHITHEATRE CLINICS.

Second and *third* year students attend clinics in the amphitheatre, where almost every form and phase of disease and injury is presented.

The students hear clinical histories, see the methods of physical examination in making diagnoses, and hear the treatment suggested.

On *Mondays*, Prof. MERRICK will clinic on diseases of the nose, throat and chest, showing the class how to make rhinoscopic and laryngoscopic examinations, demonstrating auscultation and percussion, and performing operations on the air passages.

On *Tuesdays*, Prof. GILCHRIST will clinic on dermatology, exhibiting such cases as illustrate the typical diseases of the skin, and are of especial value in diagnosis.

Medical Clinic. On *Wednesdays*, Prof. STREETT clinics on cases belonging to his department, selecting from abundant material such cases as best illustrate the didactic lectures on practice of medicine, going through each case analytically, illustrating the different phases and peculiarities which diseases assume, and diagnosing and treating them in presence of the students.

On the same day, PROF. EARLE clinics on diseases of the rectum, performing operations for hemorrhoids, stricture, fissure, and other conditions belonging to this specialty. These clinics will be of especial value to students and practitioners.

Eye and Ear Clinic. On *Thursdays*, Prof. REULING clinics on diseases of the eye and ear, demonstrating the use of the ophthalmoscope, exhibiting all forms of diseases of eye and ear, and performing the various operations for glaucoma, cataract and strabismus.

Surgical Clinic. On *Fridays*, Prof. BLAKE or Prof. JOHNSON (the former until January the first, and the latter until the close of the session) conducts a surgical clinic, performing such operations as resections, amputations, trephining, adjustment of fractures, and removal of tumors, &c. Students are required to make surgical diagnoses, apply bandages and dress wounds, &c. Sections of the class receive instruction at the bedside in the hospital, in adjustment of fractures, application of splints, bandaging, and antiseptic management of wounds.

Clinic on Nervous and Mental Diseases. On Fridays, also, Prof HILL clinics on insanity and diseases of the nervous system, showing methods and appliances for diagnosing these obscure conditions, and pointing out their prophylaxis and treatment.

Clinic on Children. On *Saturdays*, Prof. BOND will clinic on diseases of children. The cases in the clinic are numerous and interesting, including diseases of infancy and derangements due to dentition and feeding.

Gynecological Clinic. On *Saturdays*, Prof. ASHBY will clinic on diseases of women, showing diseases peculiar to females, and performing operations on vagina, uterus and bladder. He requires each student, under his direction, to



Male Ward in Maryland General Hospital

examine the vagina, introduce the speculum, and manipulate the uterus and ovaries in diagnosis. Students are also required to assist in operations, such as laparotomy, ovariotomy, &c.

HOSPITAL AND DISPENSARY PRACTICE.

The senior or graduating class is divided into twelve (12) sections. These sections are required to report at the hospital or dispensary to the medical or surgical attendants or demonstrators of clinical medicine, surgery and obstetrics, witness and assist in treatment of cases, in arrangement of surgical dressings, adjustment of fractures, observations and recording of pulse, respiration and temperature; witness and practice physical diagnosis in medical and surgical cases; observe the condition and management of lying-in-women, and management of new-born infants; practice diagnosis in gynecology; observe effects of treatment, and witness important features of the medical art that may be required in private practice.

Senior students are advised to have with them their thermometers, stethoscopes, tape measures, &c., that they may become familiar with their use.

Clinical medicine is taught at the bedside in the hospital wards, or demonstration room, and in the dispensary. Medical diagnosis will be taught by demonstrations in clinical medicine on hospital and dispensary patients, by the teacher taking cases before a section and having students examine the blood, urine, &c. microscopically. He will be here taught to apply his knowledge. Urgent operations on patients, admitted after college hours, are performed in the operating room of the hospital, or in amphitheatre, the internes being summoned to witness them.

This hospital work is obligatory, and no one is considered to have completed his course at this College unless he has complied with the regulations for hospital work. The success attending hospital section work in the past is very gratifying.

Each of the twelve (12) sections into which the senior class is divided is posted on the College bulletin, that each student may know to which section he belongs.

Each student remains throughout the course in the section to which he is first assigned.

The entire senior class, in sections, engages in bacteriology one-third of the session, and practical clinical work in the hospital and dispensary, on three afternoons of each week during two-thirds of the session.

Each section has its own instructor, under whose direction each member makes an examination of the patients before him.

Students receiving practical clinical work from so many different sources must necessarily receive a very general knowledge of clinical medicine, surgery and obstetrics and of the special branches.

The scheme (on following page) shows on what day and hour each section reports at the hospital or dispensary, for duty, from October 1st, 1896 to March 31st, 1897.

As may be seen by reference to "Scheme for hospital and dispensary practice," (see page 19,) one section of class reports at the dispensary at 2 P. M. each day and works until 3 P. M.; another section reports at the hospital at 3 P. M. and works until 4 P. M. Two other sections report at 4 P. M. and remain until 5 P. M.

SCHEME FOR HOSPITAL AND DISPENSARY PRACTICE.

1896.	Number of Weeks.	Monday.	Tuesday.	Wednesday	Thursday.	Friday.	Saturday.	
		2 P. M., Dispensary. 3 P. M., Md. Gen. Hos. 4 P. M., Md. Gen. Hos. 4 P. M., Md. Lying-In Hos.	2 P. M., Dispensary. 3 P. M., Md. Gen. Hos. 4 P. M., Md. Gen. Hos. 4 P. M., Md. Lying-In Hos.	2 P. M., Dispensary. 3 P. M., Md. Gen. Hos. 4 P. M., Md. Gen. Hos. 4 P. M., Md. Lying-In Hos.	2 P. M., Dispensary. 3 P. M., Md. Gen. Hos. 4 P. M., Md. Gen. Hos. 4 P. M., Md. Lying-In Hos.	3 P. M., Orthopaedic Hos. 3 P. M., " " 3 P. M., " " 3 P. M., " "	2 P. M., Dispensary. 3 P. M., Md. Gen. Hos. 4 P. M., Md. Gen. Hos. 4 P. M., Md. Lying-In Hos.	
Oct.	1 to 13..... 1.				5, 6, 7, 8	9, 10, 11, 12	6, 7, 8, 5	
"	5 to 10..... 2.	10, 11, 12, 9	7, 8, 5, 6	11, 12, 9, 10	6, 7, 8, 5	10, 11, 12, 9	7, 8, 5, 6	
"	12 to 17..... 3.	11, 12, 9, 10	8, 5, 6, 7	12, 9, 10, 11	7, 8, 6, 5	11, 12, 9, 10	8, 5, 6, 7	
"	19 to 24..... 4.	12, 9, 10, 11	5, 6, 7, 8	9, 10, 11, 12	8, 5, 6, 7	12, 9, 10, 11	5, 6, 7, 8	1st Period.
"	26 to 31..... 5.	9, 10, 11, 12	6, 7, 8, 5	10, 11, 12, 9	5, 6, 7, 8	9, 10, 11, 12	6, 7, 8, 5	
Nov.	2 to 7..... 6	10, 11, 12, 9	7, 8, 5, 6	11, 12, 9, 10	6, 7, 8, 5	10, 11, 12, 9	7, 8, 5, 6	
"	9 to 14..... 7	11, 12, 9, 10	8, 5, 6, 7	12, 9, 10, 11	7, 8, 5, 6	11, 12, 9, 10	8, 5, 6, 7	
"	16 to 21..... 8	12, 9, 10, 11	5, 6, 7, 8	9, 10, 11, 12	8, 5, 6, 7	12, 9, 10, 11	5, 6, 7, 8	
"	23 to 28..... 9	9, 10, 11, 12	6, 7, 8, 5	10, 11, 12, 9	5, 6, 7, 8	9, 10, 11, 12	6, 7, 8, 5	
"	30, D. 5.....10	10, 11, 12, 9	1, 2, 3, 4	11, 12, 9, 10	2, 3, 4, 1	12, 9, 10, 11	3, 4, 1, 2	
Dec.	7 to 12.....11	11, 12, 9, 10	2, 3, 4, 1	12, 9, 10, 11	3, 4, 1, 2	9, 10, 11, 12	4, 1, 2, 3	
"	14 to 19.....12	12, 9, 10, 11	3, 4, 1, 2	9, 10, 11, 12	4, 1, 2, 3	10, 11, 12, 9	1, 2, 3, 4	
"	21 to 24.....13.	9, 10, 11, 12	4, 1, 2, 3	10, 11, 12, 9	1, 2, 3, 4	Christmas	Holidays.	2d Period.
1897.								
Jan'y.	4 to 9.....14	10, 11, 12, 9	1, 2, 3, 4	11, 12, 9, 10	2, 3, 4, 1	12, 9, 10, 11	3, 4, 1, 2	
"	11 to 16.....15	11, 12, 9, 10	2, 3, 4, 1	12, 9, 10, 11	3, 4, 1, 2	9, 10, 11, 12	4, 1, 2, 3	
"	18 to 23.....16	12, 9, 10, 11	3, 4, 1, 2	9, 10, 11, 12	4, 1, 2, 3	10, 11, 12, 9	1, 2, 3, 4	
"	25 to 30.....17	9, 10, 11, 12	4, 1, 2, 3	10, 11, 12, 9	1, 2, 3, 4	11, 12, 9, 10	2, 3, 4, 1	
Feb'y.	1 to 6.....18.	1, 2, 3, 4	5, 6, 7, 8	2, 3, 4, 1	6, 7, 8, 5	3, 4, 1, 2	7, 8, 5, 6	
"	8 to 13.....19	2, 3, 4, 1	6, 7, 8, 5	3, 4, 1, 2	7, 8, 5, 6	4, 1, 2, 3	8, 5, 6, 7	
"	15 to 20.....20	3, 4, 1, 2	7, 8, 5, 6	4, 1, 2, 3	8, 5, 6, 7	1, 2, 3, 4	5, 6, 7, 8	
"	22 to 27.....21	Washingt'n Birthday.	8, 5, 6, 7	1, 2, 3, 4	5, 6, 7, 8	2, 3, 4, 1	6, 7, 8, 5	3d Period.
March	1 to 6.....22	1, 2, 3, 4	5, 6, 7, 8	2, 3, 4, 1	6, 7, 8, 5	3, 4, 1, 2	7, 8, 5, 6	
"	8 to 13.....23	2, 3, 4, 1	6, 7, 8, 5	3, 4, 1, 2	7, 8, 5, 6	4, 1, 2, 3	8, 5, 6, 7	
"	15 to 20....24	3, 4, 1, 2	7, 8, 5, 6	4, 1, 2, 3	8, 5, 6, 7	1, 2, 3, 4	5, 6, 7, 8	
"	22 to 27.....25	4, 1, 2, 3	8, 5, 6, 7	1, 2, 3, 4	5, 6, 7, 8	2, 3, 4, 1	6, 7, 8, 5	

After the conclusion of the first period, this scheme will be altered, by reversing the work of Fridays and Tuesdays.

OBSTETRIC CLINIC.

The general hospital work is supplemented in the senior class by clinics in obstetrics.

Prof. Brinton clinics on midwifery whenever cases of labor occur. It being universally admitted that in no other department of practice do unfavorable results damage a physician so materially as in midwifery, special attention is given to thoroughly train our students in clinical obstetrics. By prior arrangement and perfected telephonic and telegraphic communication, classes of students are summoned from their boarding-houses to the *Maryland Lying-in Hospital*, when cases of labor occur. Whilst in the lying-in chamber, they are taught the touch, diagnosis of presentation and position, observe the progress and management of labor, assist the accoucheur in natural delivery, in application of forceps, turning, in arresting hemorrhage, in removing placentæ, and in the various operations rendered imperative in dystocia. In addition to the clinics on the puerperal female, clinics are also given on the pregnant state. Sections of the seniors are summoned to the lying-in department, and required to ausculate the fœtal heart, practice ballottement, measure pelves, make abdominal examinations, examine the mammae and uterus, and assist in the management of the new-born infant.

During our last session, every senior student witnessed and assisted in an average of five cases of labor. The professor of obstetrics, with pardonable pride, points to the fact that all graduates of this college leave its portals with a practical knowledge of this most important branch, and competent to enter any field of duty and rationally and successfully pursue the practice of obstetrics.

The Out-door Obstetric Department is conducted in conjunction with the Dispensary; cases of pregnancy are registered, and when labor ensues, are attended by our advanced students, under guidance of the assistant *Demonstrator of Obstetrics;* thus still more is the clinical work in this useful branch broadened, affording the student obstetrical opportunities that are unexcelled.

In plan presented it may be seen that the *first year* students receive instruction in the fundamental branches only; those in the *second year* complete the laboratory work begun in the first year and engage in more advanced work. The *third year* class, attend recitations and lectures in general medicine, surgery and obstetrics, gynecology and clinics in medicine and surgery and work in the Hospitals, clinical and bacteriological laboratories. The *fourth year* class will continue the work of the third year, and engage in hospital and dispensary work, and bacteriological and clinical laboratories.

THE PRELIMINARY FALL COURSE,

the lectures of which are gratis to all students of medicine, will begin Tuesday, September 1, 1896, and continue until October 1, 1896.

It consists of elementary, didactic and clinical lectures, laboratory work and demonstrations, so arranged as to gradually lead the student up to the greater requirements of the regular Winter Course. During this course lectures will be delivered on anatomy, pharmacy, medical physics and elementary chemistry, pathology, principles and preliminaries to the practice of medicine, preliminaries to surgical operations, bandaging and minor surgery, dressing of wounds, clinical medicine, manipulative obstetrics, gynecology, ophthalmology and

otology, clinical obstetrics, clinical surgery, diseases of children, dermatology, clinical gynecology and clinical opthalmology and otology, diagnosis and treatment of insanity, clinics on nose, throat and chest, clinical obstetrics and diseases of the rectum.

The chemical laboratory is open to second course students during the entire month of September, and work done is credited and deducted from that required during the Winter Course. The histological laboratory is open also during the course.

It will be observed that in the arrangement of the Preliminary Fall Course elementary lectures are given for the instruction of the *first course* students, that they may be prepared to comprehend the more advanced work, which begins October 1st, as well as for the *second course* and senior students, to whom both *elementary* and *advanced* lectures are given, that the mind, after the summer holiday, may be disciplined for the more earnest work of the Regular Winter Course.

Students are advised to take this course, so as to acquire, before October 1st, that mental discipline so necessary in the study of medicine.

We believe that in no other medical school in the United States is there such careful consideration given during the Preliminary Fall Course to the kind of work required for students.

During this course, students may devote much time to osteological, chemical and histological work in laboratories; and all work done at this time will be considered as part of the practical work required during the Regular Winter Course, and so credited, thus leaving more time for study during the regular course. In addition to the above instruction, two clinical lectures per day are given during the Summer, from the close of the Winter course until September 1st, for instruction of our internes and other students who may remain in the city.

GRADUATION.

Candidates for graduation must be of good moral character, correct in deportment, twenty-one years of age, have attended three full courses of lectures, the last of which must have been in this College; have paid all fees due the College, and passed a satisfactory examination before the faculty.

FEES FOR THE WINTER TERM:

(*Payable in advance at time of entrance.*)

Fees for Full Course of Lectures, - - - - -	$90.00
Matriculation Fee, - - - - - - - - -	5.00
Total Fees, - - - - - -	$95.00

Scholarships. In accordance with the liberal spirit of the times, and in order to place a medical education within reach of worthy and well qualified young men of limited means, such will be admitted on the payment of a special or scholarship fee of $70.00. The following is the summary of fees for scholarship.

Scholarship Fee for Full Course of Lectures -	$70.00
Matriculation Fee, - - - - - - - - -	5.00
Total Fees for Scholarship, -	$75.00

No reduction of these fees will be made. No ticket will be issued until all fees have been satisfactorily settled.

All fees, except for graduation, *must* be paid at the beginning of the session at the time of matriculation. No deviation from this rule will be permitted.

Graduates of medicine, in good standing, desiring to attend lectures, are required to pay the matriculation and scholarship fees of seventy-five dollars ($75); those desiring to graduate are required to pay the examination fee also. Graduates of this college are required to pay the matriculation fee only; they are exempt from payment of tuition; they will pay the laboratory fee should they desire to do laboratory work.

Persons wishing to attend one or more special courses can do so by paying the matriculation fee and the lecture fee for the ticket of the professors whose lectures they attend.

Senior students who are candidates for graduation must pay to the Dean, on or before January 4th, an examination fee of thirty ($30) dollars, which will under no circumstances be returned.

Free Scholarship. The student in the first year course who passes the *best* competitive examination on practical biology and comparative anatomy, histology, and practical inorganic chemistry, will be admitted to the second year without payment of any tuition fee.

Prizes. As an additional incentive to study, and to reward the diligence and laudable ambition of those desiring to excel in their knowledge of medicine and surgery, a gold medal, known as the faculty medal, will be awarded the student standing the best final examination. Six other College prizes will be awarded the next six students standing the best examinations, in the order of their respective merits.

Honorable Mention will be made, in order of merit, of the seven students whose examinations stand in degree of excellence nearest the student receiving the seventh prize.

SEATS in the lecture hall and amphitheatres are numbered, the numbers beginning at the front, and students desiring seats near the lecturer can obtain such by forwarding matriculation fee, upon receipt of which, their names will be registered in a special register, and seats assigned them in order of such registration. This entitles them to such seats the entire term, provided they pass the entrance examination on arrival; should they not succeed in passing this examination, the fee will be returned. Perfect order in seating is thus insured; each student is guaranteed his seat, and unseemly haste is not required to obtain it.

MISCELLANY.

Baltimore, with her teeming population of nearly seven hundred thousand people, furnishes a comparatively inexhaustible clinic of diseases and injuries; has a salubrious climate; a people proverbially famed for their genial hospitality; is connected by railway or water with every other city in the world; is yearly growing in favor with the profession and people as a great medical centre; and extends a cordial welcome to those desiring to acquire a medical education, or reside within her limits.

The Baltimore Medical College is within a few minutes' walk of the Johns Hopkins University, the Peabody Library with its 130,000 volumes, the Enoch Pratt Free Library with its 110,000 volumes, and the Medical and Chirurgical Library.

College Branch of the Young Men's Christian Association. This has proven a valuable aid to students in maintaining good habits and in keeping young men in good moral environments and in helping them by precept and example to successfully oppose temptations and habits calculated to militate against their success in life.

The college branch in this institution has a reception and reading room, and is directed entirely by our students. Association with it is entirely voluntary with each individual student.

Appointments. We elect, annually, at the close of the session, from the graduates of the College, a *Resident Physician*, and two *Assistant Resident Physicians*, for the Maryland General Hospital; a *Resident Physician* for the Maryland Lying-in Hospital; and a *Dispensary Physician* and assistants for the Baltimore Medical College Dispensary. The Resident Physician and Dispensary Physician receive salaries.

It is due the patrons and alumni of this College to say that in the future, as in the past, in the appointment of officers, assistants and additional teachers, other things being equal, our own graduates shall have the preference.

INTERNES. A limited number of students desiring *special hospital advantages* may secure residence in the hospital. Such students are known as *Internes*, and are assigned to duty in the management of medical and surgical cases, under the care and direction of the attending professors; they are thus caused to be practically familiar with the management and treatment of patients.

Internes are assigned in rotation to the various wards and clinical laboratory, and obtain in detail all the advantages and experience of the hospital. They are enabled to begin the practice of their profession with a confidence based upon observation and experience.

The fee for *Internes* is one hundred dollars ($100) for one scholastic year; its payment on entrance entitles the student to remain in the hospital one year, beginning in the spring at the close of the winter term, and extending to the following spring at the termination of the next winter term. It also entitles him to room, light and heat, but *not* to boarding. *Internes* for six months pay seventy-five dollars ($75); they are entitled to same hospital advantages.

Special Externes. A limited number of students will be received as *Special Externes*. They room and board outside of the hospital in its immediate vicinity, and visit the hospital the same as Internes. The fee for Special Externes is seventy-five dollars ($75) for one year, and fifty dollars ($50) for six months.

Examinations for Advanced Standing. Students required to take examination for "Advanced Standing" must present credentials and request such examination on entrance.

The *Adeundem* degree is conferred only on distinguished members of the medical profession.

The diplomas of this College will be conferred only upon those candidates who are present, in person, to receive them.

The curriculum herein published, may be altered at any time during the session, as expediency or convenience may require.

Examinations for the degree of M. D. are held only at the close of the regular Winter Course.

Certificates of attendance are issued *only* at the close of the session, and *only* to students who have complied with all the requirements of the Announcement.

Students are requested not to annoy the Recording Secretary or Dean for results of examinations, as a notice of results will be sent to the address of each student, entitled to receive such.

Defacing the walls or furniture of the College will be considered a serious breach of decorum. All damage done to College property must be paid for by those doing such damage.

A deposit of five dollars is required of all students working in laboratories, to insure against loss of keys of lockers, return of apparatus and breakage. If nothing has been broken or lost, and all returned at the close of the session, the five dollars is returned. All loss or breakage, if any, is deducted and the balance returned.

No degree will be conferred, nor certificate of examination or attendance be given, until matriculation has been completed, and all bills or money due the College have been paid.

In order to maintain purity of the air in the lecture halls, smoking and other use of tobacco are permitted only in the smoking room. The use of tobacco in the lecture hall, amphitheatres or laboratories will be considered a violation of rules.

We reserve the right, at any, and all times, to terminate the connection of any student with this College for violation of rules, improper, disorderly or immoral conduct; any student whose relations are thus severed, by his *own acts*, forfeits all rights in, and claims upon, this College.

The terms and conditions quoted in this announcement apply to the ensuing session only.

Boarding (including light and heat) can be obtained at from $3.00 to $4.00 per week, the cost of living being less in Baltimore than in any other city in the country presenting equal medical advantages.

A list of boarding-houses carefully selected by the faculty and the "Young Men's Christian Association" may be found with a member of the College Y. M. C. A. committee, or with the janitor. Students may obtain their choice in location, distance and price.

The faculty of this College is in accord with the desire of parents and friends of students, that every proper safeguard be thrown around the young men studying in this institution.

In order to avoid unnecessary delay and expense, students, on arriving in the city, are requested to have their baggage sent direct to "Baltimore Medical College," "N. E. corner Madison street and Linden avenue," where it will be received and taken care of until a suitable boarding-house has been selected; and to promptly report at the College in person, for the purpose of registering their names, selecting good boarding-houses, and avoiding unnecessary hotel expenses. All college business is transacted at the office of the Dean in the College building.

The janitor, who is always to be found at the College, will direct them to good boarding-houses and give them any other information they may desire.

For further information, address

DAVID STREETT, M. D., DEAN,

403 *N. Exeter street, Baltimore, Md.*

CATALOGUE.

SESSION 1895-'96.

MATRICULATES.

NAME.	PRECEPTOR.
ALABAMA.	
Boroughs, James D (2)	Dr B Boroughs
McMillan, N. H. C. (1)	Dr. [illegible]oose
Sanders, Ro[illegible] C.	D.. Dowl ng
Thomason, Tom Luther (3)	Dr. Green
ARKANSAS.	
Lumpkin, O. O. (3)	Dr. W. W. Lumpkin
Ross, S. W. (2)	Dr. R. N[illegible]o s
Stevens, C. N.	Dr. W. H. Barry
CALIFORNIA.	
Booth, W. G. (1)	Dr. H. R. Arndt
Bryan, Geo. C. (3)	Dr. W. P. Miller
CONNECTICUT.	
Boucher, R. P. (3)	Dr. J. B. Boucher
Burdick, Albertus C. (1)	Dr C. N Ga lup
Cartledge, Geo. W. (1)	Dr. Dercher
Day, Herbert	Dr. J. A. Day
DeMerritt, Chas. L. (2)	Dr. Millard Parker
Dunn, Stephen J. (3)	Dr. F. H. Wh[illegible]n y
Flanagan, E. S.	
Gleason, David A. (3)	Dr. W. J. Coyle
Hagenow, R. K. (1)	D.. Parker
Keating, W. F. (1)	Dr T. H. Welch on
Kelly, Michael J. (2)	Dr W. J Coyle
Lambertson, H. C. (D. Dept.)	Faculty
Maloney, M. W. (3)	Prof. David Str et , M D.
McGrath, T. F. (3)	Dr. J. F. Haves
McLinden, James J. (2)	Dr. A. A. Crane
Myers, R. [illegible] (2)	Dr. V. H. M[illegible]rison
Rexford, W. D. (1)	Dr. W. S Richards
Robbins, [illegible]. F. (3)	Dr. G. O. Ro[illegible]bins
Savage, [illegible]. G. (1)	Dr. Kenyon
Sparks, C. J. (1)	Dr. W. S. [illegible]ichards
Sullivan, J. T. (1)	Dr. J. N. Parker
Weedon, W. F.	
DELAWARE.	
Fritz, (M. D.) S. A. (3)	Faculty
DISTRICT OF COLUMBIA.	
Lo[illegible]ekam, George (4)	Dr. A. B. Parsons
Taylor, B. E. (2)	Dr. J. W. Hodges
FLORIDA.	
Lantigue Eteinne (2)	Dr. J. H. Hodges
GEORGIA.	
Edwards, W. E. (3)	Dr. Benton Strange
Grantham, Jas. M. (1)	Dr. W. M. Bacon
Hollis, M. D. (1)	Dr. J. A. Weaver
Jennings, W. J. (1),	Dr. O. W. Statham.
Jernigan, C. S (2)	Atlanta Med. College
Johnson, A. C. (2)	Dr. D. E. Gay
Mooney, Alfonso J. (1)	Dr. J. S. L. Miller
Phillips, T. J. (2)	Dr. J. H. Phillips
Statham, J. R. (2)	Dr. O. W. Statham
ILLINOIS.	
Freeman, Thos. O. (1)	Dr. J. B. Walker
Hill, Wm. M. (3)	Dr. H. J. Kinne
Pleak, S. M. (3)	Drs. J. Bergen & J. R. Brunner

NAME.	PRECEPTOR.
INDIANA.	
Friedman, Wm. L. (2)	Dr. John P. Salb
Leedy, C. V. (3)	Dr. S. J. Derbyshire
Shortle, A. G. (3)	Dr. G. R Repp
Tucker, F. A. (2)	Dr. A. R Tuck r
Wright, M. S. S. G. (2)	Dr. F. E. Sanders
KANSAS.	
Burson, H. C.	Dr. J. Robinson
KENTUCKY.	
Shively, (M. D.) O. H. (3)	Dr. Shively
Thomas, A. C. (1)	Dr. James Weir
LOUISIANA.	
Athens, W. J. (3)	Dr W. P. Nicholson
Evans, J. G. (1)	Dr. Guy Townsend
Evans, William (1)	Dr W. G. Townsend
Drebner, F. E. (3)	Dr. W. F. Rober's
McFarland, J. M. (1) (D. Dept.)	Faculty
MAINE.	
Burnell, Chas. W. (3)	Dr. N. P. Potter
Chase, Edward L. (1)	Dr. Fitzmaurice
Chellis, E. O. (3)	Dr. W. T. Slayton
Chellis, E. O. (3)	Dr. W. T. Slayton
Cushing, D. M. (1) (D. Dept.)	Dr L. F Cushing
Davis, P. G. (3)	Dr. W. T Slayton
Goodrich, E. Percival (4)	Dr. C. C. Whit omb
Russell, E. E. (3)	Dr E. J. Noyes
Twe die, H. V. (2)	Dr. A H Twitchell
Varney, John Roscoe (3)	Dr H. Kelly
Weeks, Frank S. (3)	Dr. F. G. Devereaux
MARYLAND.	
Ammenheuser, J. H. (1) (D. Dept.)	Faculty
Auer, W. T. (1)	Faculty
Bartlett, R. F. (1) (D. Dept.)	Faculty
Bastian, J. W. (3)	Faculty
Baum, E. (4)	Drs. A. S. Horsely & J. M. Hill
Beck, John [illegible]has. (1)	Dr. J. D. Fore
Bixler, J. M (3)	Dr. A. R. Mitchell
Brann, Chas N. (2)	Dr. F. Wagner
Brown, A. B. A. L. (2)	Prof. D Streett, M. D.
Burton, W. E. (2)	Dr. E. L. Whitney
Byrd, W. F.	Dr. J. F. H mple
Claggett, Phillip D. (2)	Dr. W. D. Pratt
Cornelius, G. E.	Dr. Chas Wegefarth
Czarra, Sigmund A.	Dr M. Dodson
Craig, P. E. (2)	Dr. Henry Nic·
Dorsey, W. C. (1) (D. Dept.)	Dr. H. Phil ips
Didier, F. W. (1)	Dr. Sapton
Dimmick, J. Nelson (1)	Dr. J. H. Leid
Duane, G. L. (3)	Dr. J. M. H. Rowland
Dunott, Justus (1)	Dr. Daniel Dunott
Edmonds, Page (1)	Dr. F. C. Worthington
Ehlers, Justus H. (1) (D. Dept.)	Dr. H. Phillips
Evans, Gilman P. (1)	Dr. E. D Dresser
Fazenbaker, Chas. J. (2)	Dr. Z. T. Kalbaugh
Gabriel, C. M. (2)	Dr. W. P. Miller
Goodrich, Henry F. (3)	Faculty
Hanna P. H. (2)	Dr. J. M. H. Rowland
Hebb, Arthur (1)	Dr. McShane
Heller, Geo. (2)	Dr. J. B. Bennett
Hemphill, W. E. (3)	
Hill, Chas Irwin (1)	Prof. Chas. G. Hill, M. D.
Houlton, Samuel S.	

MATRICULATES—Continued.

NAME.	PRECEPTOR.
Hoyt, R. L. (1)	Faculty
Jones, Eugene (3)	University of Maryland
Keown, Thos. W. (4)	Dr. J. F. McEttrick
King, J. N. (3)	Dr. G. H. Jones
Kirk, Robert S. (3)	Md. University
Lamar, A. A. (1)	Dr. Lewis Lamar
MacCalman, Duncan (4)	Balto. Med. College
Maloy, W. C.	Drs. R. H. P. Ellis & J. D. Blake
Marchant, A. M. (1) (D. D pt.)	Facu ty
Maxwell, G. M. (1) (D. Dept.)	D. C. E. Duck
McDonald, W. B. (2)	Dr. Stir r
Muse, Joseph E. (1)	Faculty
Naulet, S. E. St. John (2)	Dr. Frank Billings
Penniman, W. B. D. (2)	Prof. David Streett M. D.
Perry, J. P. (3)	Dr. A. Shank
Pohlman, A. B., A. M. Rev. Augu t (3)	Faculty
Poole, T. A. (2)	Prof. J. D. Blake, M. D.
Prentiss, Pierce (1)	Dr. J. H. Prentiss
Price, Rob't. W. (3)	Prof. David Streett M. D.
Reik, Andrew J. (1)	Dr. H. O. Reik
Rees, D. T. (4)	Dr. A. L. Porter
Robinson, Isaac P. (2)	Prof. T. A. Ashby, M. D.
Robinson, R. Lee (1) (D Dept.)	Dr. J. E. Fitzgerald
Rogers, W. B. (2)	D . C. C. Richardson
Samuels, A.	Dr. W. P. Mi ler
Schindel, R. E. (2)	Dr. Lowman
Schulte, August W (6)	Dr. C. M. Schulte
Scott, C. R. Lee (1) (D. Dept.)	B. C. D. S.
Shriver, Jr. Jos. K. (2)	Dr. R. J. H. Tall
Silver, Fletch r (3)	Dr. P. C. Chapman
Staples, A. H. (3)	Dr. J. F. Dav s
Streett, Harry (4)	Prof. David Stree t, M. D.
Sul ivan, J. G.	Prof. David Streett, M. D.
Tho n, Burton P. (4)	Faculty
Ulrich, J, Harry (2)	Dr. S. S. Ulrich
Wantz, S (1)	Faculty
Wegefarth, Geo. C. (2)	Dr. A. Wegefarth
Wh eler, E. M. (4)	Prof. David Streett, M. D.
Whitney, E. L. (4)	Dr. M. M. Moody
Wilson, T. R. W. (2)	Dr. T. M. Chaney
Winterode, Rob't.	Prof. Chas. G. Hill, M. D.

MASSACHUSETTS.

Adams, William C (3)	Dr. Booth
Adlington, Stephen (4)	Dr. Adlington
Bannon, John (1)	Dr. J. A. McGee
Bayliè, F. W. (2)	Dr. S. Presbury
Blanchette, William H. (3)	Dr. J. A. Barr
Brown, Melvin J. (3)	Dr. W. A. Johnson
Caldwell, Jr., A. F. (3)	Dr. F. Dupont
Calkins, I. R. (3)	University of Penna.
Cavanaugh, M. T. (1)	Dr. W. F. McGr th
Cleveland, Theo. P. (1)	Dr. W. S. Potter
Crofts, N. M. (1)	Dr. W. F. McGrath
Cronin, Thos. J. (1)	Dr. H. W. Cronin
Etienne, Jr., A. O. (3)	Dr. E. B. Wicks
Dahaime, G. L. (3)	Dr. Wm. Trudeau
Garrett, F. S. (1)	Faculty
Gaynor, E. W	
Grady, P. A. S. (2)	Dr. Goodman
Harrington, M. W. (1)	Dr . Dunne & Saunders
Lawlor, John J. (2)	Dr. J. A. McGee
Lynch, Edward R. (3)	Dr. Geo. S. Cahill
MacWhinnie, A. M. (2)	Dr. M. W. Kellner
Marshall, L. H. (1) (D. Dept.)	Faculty
O'Leary, Jas. F. (2)	Dr. W. J. Lynch
Overlock, Melvin G. (3)	Dr. J. B. Rich
Pummer, F. J. (3)	Dr. Lanigan
Redmond, Thos. H. (2)	Dr. McGee
Rennerfelt, G	
Stevens, F. A. (2)	Faculty
Walsh, J. E. (2)	Drs. J. B. Saunders, H. H. Lyons
Yarrow, G. Gibbons (1) (D. Dept.)	Faculty

MICHIGAN.

Hume, F. E.	

MISSISSIPPI.

Feemster, L. C. (1)	Dr. W. A. Feemster

NAME.	PRECEPTOR.

NEBRASKA.

Patton, D. D. S. D. H. R. (3)	Dr. M. H. Everett

NEW HAMPSHIRE.

Emerson, Geo. S. (2)	Dr. E. E. Lake
Gilman, Chas. S. (3)	D. . W. T. Slayton
Lawrence, Arthur (1)	Dr. W. H. Mite
McManus, J. M. H. (4)	Dr. J. H. Ryan

NEW JERSEY.

Anderson, W. E. (1)	Dr. J. G. Danelsbeck
Bebout, T. W.	Dr. F. C. Jones
Brennan, James A. (2)	Dr. J. S. Gilbert
Carrigan, F. S. (3)	Dr. Morris
Diament, Edward L. (3)	University of Penn.
Donnelly, R. J. (3)	Dr. A. V. Wendel
Hummel, Lester H. (2)	Dr. A. W. Sullivan
Husted, Joseph M. (2)	Dr. A. W. Sullivan
Lariew, F. J. (1)	Dr. Wm. Stites
Lufburrow, C. B. (2)	Faculty
Matthei, Edward (3)	Dr. Herzog
Murray, Edward T. (1)	Dr. W. G. Humphrey
Meyers, Frank (1)	Dr. J. M. H. Rowland
Nolte, H. W. (1)	Dr. R. F. Gillen
Palmer, Chas. A.	Dr. W. W. Palmer
Schaffer, William (1)	Dr. Summerhoff

NEW YORK.

Allen, F. L. (2)	Dr. J. F. Myers
Ayers, W. Harold	
Baldwin, Frederick	
Barney, Lem S.	
Berger, M.	
Brobeck, J. G. (2)	Dr. Swan
Brower, William Clarence	
Chapman, G. A. (2)	Dr. L. Thompson, Jr.
Clarkson, W. F. (4)	Dr. J. Hinckson
Clough, Osgood F. (3)	D. . C. B. Warner
Dean, William A.	Faculty
Dildine, A. B. F. C. (2)	Dr. S. W. Toms
Duncan, Joseph P. (1)	Faculty
Evans, Edw. B. (2)	Dr. Flandreau
Finegan, E. (D. Dept.)	
Friedlander, B. (2)	Faculty
Friedman, Morris (3)	Dr. Hammore
Ganiard, Henry E. (3)	D . B. I. Preston
Geen, Ph. G., James S. (3)	Dr. E. C. Pixley
Gregg, Milton E. (3)	Drs. Fandry & Hadsell
Hewitt, C. E. (2)	Dr. O. A. Clark
Holden, Herbert W. (2)	Dr. H. W. Wilcox
Houghtaling, Chas. J. (2)	Dr. D. S. Frazier
Houghtaling, Fred'h M. (3)	Dr. D. S. Frazier
Huntley, A. A. (3)	Dr. H. L. Gillette
Huse, Velmore (1)	Dr. E. E. Brayman
Ingersoll, W. K. (2)	Dr. F. Ross
Kearney, John Henry, (2)	Dr. D. Connelly
Kerr, W. J.	Dr. Long
Keyes, W. R. (1)	Drs. R. Eddy & L. Thompson
Link, Chas. H. (1)	Dr. D. H. Roberts
Loope, A. M. (1)	Dr. F. J. Cheney
Luks, W. D. (2)	Dr. H. G. Wetmore
Mahady, C. R. (2)	Dr. J. J. Mahady
Masten, B. F.	
Merritt, L. John (2)	Dr. Geo. R. Ball
McGovern, Jas. T. (1)	Dr. J. O. Rice
Morgan, E. M. (2)	Dr. H. C. Brown
Mulberry, Claude D. (1)	Dr. W. D. Shafer
O'Day, John C. (2)	Dr. F. W. Wingor
O'Neill, O. W. (2)	Drs. O'Neill & French
Peckham, Wm. D. (2)	Dr. W. E. Wetmore
Pickering Linn A. (1)	Bellevue Hospital
Pope, H. S. (D. Dept.)	Dr. R. S. Dorsey
Pope, S. W. (D. Dept.)	Dr. R. S. Dorsey
Pound, J. C. (3)	Dr. S. J. O'Neill
Richter, Edward (2)	Faculty
Scheuling, Frederick F.	Dr. William Ross
Seufert, George (1)	Faculty
Sheldon, C. DeR. (2)	Dr. McDonald
Smith, C. W	Dr. T. J. Turpin
Smith, Sylvester A. (1)	Dr. D. C. Morisota

MATRICULATES—Continued.

NAME.	PRECEPTOR.
Southwick, E. M. (1)	Dr. Nelson Bost
Spelman, W. J. (6)	Dr. J. M. Winfield
Speenburg, G. A.	
Stuart, M. D., F. C. (4)	Dr. Wells
Sweeney, Ph. B., A. M., John L. (1)	Faculty
Thayer, A. Edgar	
Tracy, A., B. C. J. (2)	Dr. Van Renselear
Van Williams, Virano	
Yerdon, Ph. g., Chas. F. (2)	Dr. P. Townsend
NORTH CAROLINA.	
Blackburn, Thos. C. (3)	Dr. J. O. Wilcox
Dixon, J. M. (1)	Dr. W. J. McAnally
Gardner, J. D. (1) (D. Dept.)	Faculty
Highsmith, Chas. (1)	Dr. Henry Sloane
Hoover, M. D., H. R. (3)	Dr. Whitely
Judd, J. M. (2)	Dr. B. W. Burk
Knight, W. P. (1)	Dr. W. J. McAnally
Malloy, Stephen A. (2)	Dr. W. E. Benbow
McAnally, W. J. (2)	Dr. C. B. McAnally
McLeod, A. H. (3)	Drs. McMullen & Shaw
Morrill, D. S. (2)	Dr. S. Morrill
McPherson, John W. (1)	Dr. D. H. Albright
Norman, G. W. (3)	University of N. C.
Parker, J. R. (1)	Dr. C. F. Griffin
Patterson, R. D. (2)	Dr. A. J. Patterson
Rays, J. B. (1)	Dr. S. L. Martin
Riddle, J. B. (2)	Dr. J. C. Grier
Schaub, O. P. (1)	Dr. W. G. Suddon
Spainhower, Ellis H. (1)	Dr. S. S. Flint
Stewart, J. T. (1)	Dr. A. G. Jones
Tucker, H. McK. (1)	Dr. James McKee
NORTH DAKOTA.	
McKay, J. A.	Dr. O'Keefe
OHIO.	
Allison, T. J. (2)	Dr. R. D. Jacobs
Browning, Ralph (2)	Dr. S. Holmes
Cesner, F. H. (3)	Dr. H. Wilson
Crouse, S. A. (1)	
DeForest, C. W. (4)	Dr. B. W. Hines
Devore, C. H. (1) (D. Dept.)	Dr. R. A. Ferguson
Hammersly, W. (1)	Dr. D. M. Criswell
Hedges, F. L. (3)	Dr. Plummer
Hendershot, O. M. (1)	Dr. J. W. Ward
Lohmers, Fred. (1)	Dr. H. J. Peters
Lloyd, Albert (1)	Faculty
Lyons, A. J. (3)	Dr. A. E. Lawrence
Sampson, I. J. (1)	Dr. C. M. Shanely
Smith, Chas. F. (1)	Dr. Cassidy
Tate, Chas. Hugh (1)	Dr. G. M. Tate
Weger, Geo. S. (1)	Dr. C. E. Harmon
PENNSYLVANIA.	
Ambrose, S. F. (1)	Dr. J. M. Pettigrew
Arble, E. F. (1)	Dr. W. S. Wheeling
Barker, J. W. (1)	Dr. J. M. Pettigrew
Benson, Jr., W. H. (1)	Dr. J. N. Simpers
Bigelow, Chas. T. (2)	Dr. B. A. Bigelow
Brasure, J. Arthur	
Bryden, A. D. (1)	Dr. W. J. McGuire
Caffrey, A. J. (1)	Dr. E. J. Butler
Campbell, W. B. (2)	Dr. H. D. Hockinburg
Comerer, J. Alvin (2)	Dr. E. C. Armstrong
Crowell, V. L. (2)	West. Penn. Med. College
Dalby, W. M. (1)	Dr. F. L. Blatchley
Donmyer, E. A. (3)	Dr. Geo. Martin
Dougher, Edward J. (1)	Dr. Eugene Butler
Dougherty, J. T.	Dr. M. M. Berge
Evans, James (2)	Dr. Williams
Fassett, Burton W. (1)	Faculty
Gavitte, E. B. (2)	Dr. Wenner
Gettier, Harry F.	Dr. C. P. Gettier
Gohn, Geo. D. (2)	Dr. L. L. Lohe
Gorman, S. C. (3)	Dr. G. J. Reese
Griffith, W. S. (1)	Dr. Chas. F. Liengood
Grim, William (1)	Dr. W. L. Grim
Hanna, R. C. (3)	Dr. J. M. Malone
Holtzapple, M. D., G. E. (s)	
Howe, William (1)	Dr. H. D. Hart
Hunt, B. F. (2)	Dr. J. L. Faust
Infield, T. H. (2)	Dr. Thomas
Jackson, Byron H. (1)	Dr. Wm. Petty
Johnson, W. J. (4)	Dr. L. N. Johnson
Jones, E. L. (1)	Dr. D. S. Jones
Keeler, C. E. (2)	Dr. Allison
Kennedy, Geo. W. (2)	Dr. H. R. Wilson
Kinsall, Jacob	
Kling, Chas. (1) (D. Dept.)	
Kling, F. B. (3)	Dr. L. J. Enders
Lee, J. C. (2)	Dr. A. R. Stevens
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Lockard, W. G. (3)	Faculty
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McHugh, G. (1)	Dr. J. O. Howells
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Nickel, Harry J. (1)	Dr. W. N. Pringle
O'Connor, W. F. (3)	Dr. D. C. Galbraith
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Patterson, Jas. (1)	Drs. Lawhead & VanDyke
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Reed, E. A. (1)	Dr. Geo. Trach
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Sherer, S. H. (3)	University of Penn
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Todd, M. L. (2)	Dr. W. J. Armstrong
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Turk, Richard J. (1)	Dr. P. S. Carpenter
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Gilbert, James F. (1) (D. Dept.)	Faculty
Mowry, Classen	
O'Hare, P. F.	

MATRICULATES—Continued.

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Hutchison, W. S. (2)	D . F . ison
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Lonas, J. B. (1)	D . Jas. T. Kelly
Lumpkin, J. C. (1)	
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Moyers, J. A. (1)	
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Smith, F. C. (1) (D. Dept.)	Dr. J. W. Smith
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Teter, Jame M. (3)	D . Movi a
White, G. R. (1)	Dr. W. F. Farley
WISCONSIN.	
Hill, D. R. (3)	Dr. Jones

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Tihonian, Krikor H. (1)	Dr. W . Dodd
Xenides, A.B., K. P. (4).	Syrian Prot. Med. Col.
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Cutton, Albert (2)	Dr. N. M. Grant
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McKenna, S. J. (3)	Dr. James McLeod
McLe n, J. C. (2)	
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Mitchell, Fred. W. (1)	Dr. William Mitchell
Morris, Richard H. (3)	Dr. F. X. Morris
Price, Otto B. (1) (D. Dept.)	Dr J. J. Daly
Smith, J. J. (2)	D . J. P. Smith
Wallace, Loney G. (1)	Fa ulty
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Joynson, H. B. (2)	Dr. G. T. Johnson
Richardson, H. (3)	Dr. Brievogelle
Skaft , Wm. J. (2)	Dr. Der um
Wright, T. H. T.	Faculty
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RUSSIA.	
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Uhlig, C. (1)	Dr. R. B. Kenyon
SCOTLAND.	
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Robertson, Herbert M. (1)	Glasgow University
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Sallume, Najuo H. (4)	L. L. D. Syrian Prot. Col'ge
Shahadi, Iskander (4)	Dr. B. Hakim
Shihab, Farid (4)	Syrian Prot. College
TURKEY.	
Cabbabe, Nocklah G.	Faculty
Develetian, H. D. (2)	Faculty
Hadda , Jorsha D. (3)	Syrian Prot. College
Kazarjian, H. B. (1)	Faculty
WALES.	
Reece, John D. G. (1)	Dr. L. O. Williams

TOTAL NUMBER.....514.

GRADUATES.

SESSION 1895-'96.

Adams, William Carlton....*Massachusetts*
Adlington, Stephen A.....*Canada*
Athens, William J.....*Louisiana*
Barlow, Charles A.....*West Virginia*
Bastian, Joseph W.....*Maryland*
Beaton, Archibald E.....*Canada*
Bixler, Jacob Morelock.....*Maryland*
Blanchette, William H.....*Massachusetts*
Blackburn, Thomas C.....*North Carolina*
Boucher, Richard P.....*Connecticut*
Brown, Melvin J.....*Massachusetts*
Brundage, Edgar M.....*Connecticut*
Bryan, George Corbin.....*California*
Burnell, Charles Willard.....*Maine*
Caldwell, Albert F. Jr.....*Massachusetts*
Calkins, Irving R.....*Massachusetts*
Carrigan, Eugene E. S.....*New Jersey*
Chellis, Ernest Ormand.....*Maine*
Chellis, Eugene Dana.....*Maine*
Cole, Chency Isaac.....*Vermont*
Cosner, Philip H.....*Ohio*
Cox, J. A.....*West Virginia*
Davis, Percy G.....*Maine*
DeForest, William C.....*Ohio*
Donmyer E. Algo.....*Pennsylvania*
Duane, George Leo.....*Maryland*
Duhaime, Gaudiose L.....*Massachusetts*
Dunn, Stephen Joseph.....*Connecticut*
Edwards, Walter E.....*Georgia*
Etienne, Jr., Arthur O.....*Massachusetts*
Eubank, Robert F.....*Virginia*
Friedman, Morris.....*New York*
Geniard, Henry E.....*New York*
Geen, James S.....*New York*
Gilman, Charles S.....*New Hampshire*
Gleason, David Albert.....*Connecticut*
Goodrich, Edward P.....*Maine*
Goodrich, Henry E.....*Maryland*
Goodwin, George E.....*Vermont*
Gorman, S. Clark.....*Pennsylvania*
Goss, Rollin Jones.....*Vermont*
Graham, John Francis.....*West Virginia*
Gregg, Milton Edward.....*New York*
Haddad, Ibrahim Derwish.....*Syria*
Hamilton, James Judson.....*Texas*
Hanna, Robert C.....*Pennsylvania*
Hedges, Frank L.....*Ohio*
Herring, Arthur P.....*West Virginia*
Houghtaling, Frederic M.....*New York*
Howell George L.....*West Virginia*
Huntley, Arthur A.....*New York*
Johnson, W. J.....*Pennsylvania*
Jones, Eugene.....*Maryland*
Kirk, Robert S.....*Maryland*
Kling, Franklin B.....*Pennsylvania*
Lawrence, William E.....*Vermont*
Leedy, Charles V.....*Indiana*
Lewis, Morley B.....*Canada*
Lightner, Harry Oliver.....*Pennsylvania*
Livengood. Charles F.....*Pennsylvania*
Lloyd, Thomas P.....*Tennessee*
Lockard, Wilmer Grant.....*Pennsylvania*
Lumpkin, Oscar Owen.....*Arkansas*
Lynch, Edward R.....*Vermont*
Lyons, Augustus J.....*Ohio*
Margaitis, Joseph A.....*Russia*
Matthei Edward.....*New Jersey*
McGrath, Thomas F.....*Connecticut*
McLeod, Alex. Hardin.....*North Carolina*
Meek, J. Florian.....*Pennsylvania*
Miller, Thomas B.....*Pennsylvania*
Miller, Charles O.....*Pennsylvania*
Morris, Richard H.....*Canada*
Morrow, William G.....*Pennsylvania*
Norman, George W.....*North Carolina*
Overlock, Melvin G.....*Massachusetts*
Patton, D. Harry R.....*Nebraska*
Parker, Walter Henry.....*Vermont*
Perry, Jonathan Prather.....*Maryland*
Phillips, John Wesley.....*Pennsylvania*
Plummer, Frank J.....*Massachusetts*
Pohlman, August.....*Maryland*
Pound, John C.....*New York*
Price, John Joseph.....*Pennsylvania*
Rees, D T.....*Maryland*
Rexrode, Charles P.....*Virginia*
Richardson, H.....*England*
Robbins, Elmer E.....*Connecticut*
Russell, Edward E.....*Maine*
Shank, Orlando J.....*Pennsylvania*
Sherrer, Samuel H.....*Pennsylvania*
Shihab, Farid M.....*Syria*
Shortle, Abraham Given.....*Indiana*
Silver, Fletcher.....*Maryland*
Smurl, Joseph A. M.....*Pennsylvania*
South, Robert B.....*Pennsylvania*
Spelman, William James.....*New York*
Staples, Aubrey Horatio.....*Maryland*
Stubbs, Ambrose H.....*Pennsylvania*
Salibi, Elias I.....*Egypt*
Sallume, Najib Nassif.....*Syria*
Saylor, Joseph E.....*Pennsylvania*
Studebaker, G. M.....*Pennsylvania*
Teter, James Mason.....*West Virginia*
Thomas, John Hansford.....*Virginia*
Thomason, Tom Luther.....*Alabama*
Todd, Devillo O.....*Pennsylvania*
Travis, George S.....*Pennsylvania*
Varney, J Roscoe.....*Maine*
Walker, John P.....*Pennsylvania*
Weamer, John A.....*Pennsylvania*
Weeks, Frank S.....*Maine*
Wheeler, Edwin M.....*Maryland*
Xenides, Kyriakos P.....*Asia Minor*

TOTAL.....114

Prizes Awarded as Follows:

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SECOND COLLEGE PRIZE TO.....EUGENE E. S. CARRIGAN.....*New Jersey*
THIRD COLLEGE PRIZE TO..... .....WILMER G. LOCKARD .. . .*Pennsylvania*
FOURTH COLLEGE PRIZE TO.....KYRIAKOS P. XENIDES.....*Asia Minor*
FIFTH COLLEGE PRIZE TO..... ....ARTHUR P. HERRING.....*West Virginia*
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GEORGE L. HOWELL.....*West Virginia.*
FRANK L. HEDGES.....*Ohio.*
HARRY OLIVER LIGHTNER.....*Pennsylvania.*

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PROF. FRANK CROUCH, M. D.
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PROF. ROBERT W. JOHNSON, M. D.
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PROF. A. C. POLE, M. D.

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TEXT BOOKS.

ANATOMY.—Gray, Morris or Holden.

BIOLOGY.—Huxley & Martin (practical biology); Clause & Sedgwick (general); St. George Mivart (on the cat); Dissecting Guide (Stuart.)

HISTOLOGY.—Marden's Manual.

PHYSIOLOGY.—Yeo's or Steuart's Manual, (Recitation,) Foster, Kirk or Dalton for reference.

EMBRYOLOGY.—Elements of Embryology, Balfour and Foster.

PATHOLOGY.—*General Pathology:* Ziegler's Pathology Anatomy. Lecture Notes on Pathology.—AMES.

Special Pathology: Woodhead, Practical Pathology, Laboratory Manual of Pathological Histology—AMES.

BACTERIOLOGY.—Abbotts' Principles of Bacteriology.

CHEMISTRY.—Remsen's Introduction to the Study of Chemistry.

MATERIA MEDICA AND THERAPEUTICS.—White, Hare's Therapeutics and National Dispensatory.

PHARMACY.—Parrish or Remington.

PRINCIPLES AND PRACTICE OF MEDICINE —Flint, Osler, Taylor, Strumpell, Loomis, Lyman and Musser's Medical Diagnosis, Purdy on Urinary Examinations.

PRINCIPLES AND PRACTICE OF SURGERY.—Americon text-book of Surgery, (Recitation,) Moullin, Agnew, Senn.

OPERATIVE AND CLINICAL SURGERY.—Treves, Kocher, Smith, Tillman, and Wharton's Minor Surgery and Bandaging, Culver & Hayden on Veneral Diseases.

OBSTETRICS.—Lusk.

GYNECOLOGY.—Thomas and Munde, Garrigues, Skene, Kaling and Coe, Medical Gynecology, Tait.

NOSE, THROAT AND CHEST.—Loomis, Ingals, Seiler.

NERVOUS AND MENTAL DISEASES.—Gowers, Dana, Starr, Charcot or Hirt on Nervous Diseases; Clouster, Stearns, Sheppard or Spitska on Insanity.

EYE AND EAR,—Noyes, Nettleship, Fuchs, Swanzey and Hassell & Bell's Clinical Ophthalmology, on the Eye; Roosa, Pollitzer, Field or Buck, on the Ear.

DISEASES OF CHILDREN.—Smith (J. Lewis,) Ashby and Wright on Diseases of Children.

RECTAL DISEASES.—Gant.

DERMATOLOGY.—Morris or Duhring.

ORTHOPAEDIC SURGERY.—Bradford & Lovett.

Dunglison's or Duane's Medical Dictionary.

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B. BAR, D. D. S., Assistant in Mechanical Dentistry.
D. H. R. PATTON, M. D., D. D. S., Assistant in Mechanical Dentistry.
A. B. FONSHILL, D. D. S., Assistant in Mechanical Dentistry.
CHARLES H. THEBERATH, D. D. S., Assistant in Crown and Bridge-work.
KENNON W. EGERTON, D. D. S., Assistant in Mechanical Denistry.
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J. GEO. SCHMETZER, D. D. S., Assistant in Operative Dentistry.
S. DE LEON AVERY, D. D. S., Assistant in Operative Dentistry.
R. B. WARFIELD, M. D., Anatomy.
JAMES B. BENNETT, M. D., Assistant in Anatomy
WM. I. MESSICK, M. D., Assistant in Anatomy.
ARTHUR LEE BROWNE, A. B., Chemistry.
DELANO AMES, M. D., Pathology.

The Regular Winter Course will begin October 1, 1896, and continue until March 31, 1897.

The course of instruction is divided into First, Second and Third Year Classes, which receive daily instruction in the College Lecture Rooms, Infirmaries and Laboratories.

The Professors and Demonstrators will give clinics during the entire course, thus affording the student a practical knowledge of dentistry.

Terms reasonable. For further information, address

J. W. SMITH, D. D. S., Dean,

No. 712 NORTH EUTAW STREET, BALTIMORE, MD.

MARYLAND GENERAL HOSPITAL.

OWNED AND CONTROLLED BY THE BALTIMORE MEDICAL COLLEGE.



LINDEN AVENUE, NORTH OF MADISON STREET, BALTIMORE, MD.

For Further Information Apply to

DUNCAN MacCALMAN, M. D., Resident Physician.
Or to DAVID STREETT, M. D., Dean.

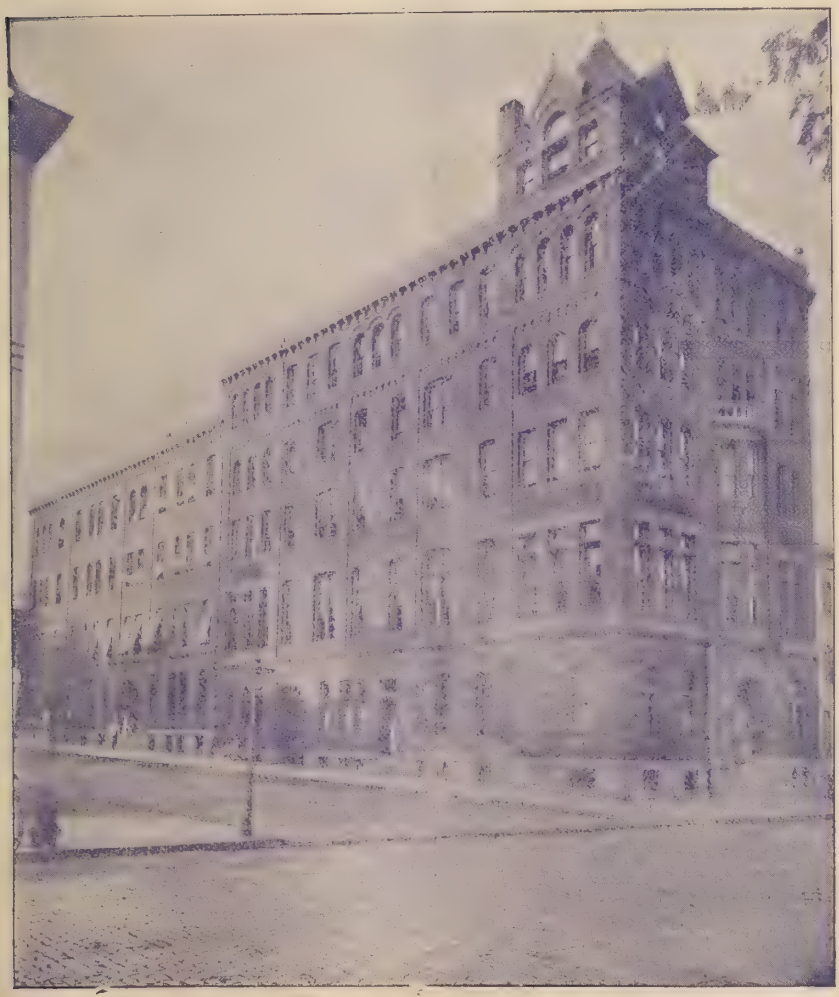
Annual Announcement

AND

CATALOGUE

OF THE

Baltimore Medical College.



N. E. Corner Madison Street and Linden Avenue,

BALTIMORE, MD.

SESSION 1897-8.



COLLEGE BUILDING No. 2.

FACULTY.

PROFESSORS.

DAVID STREETT, A. M., M. D., Dean.

R. H. P. ELLIS, M. D.,
Emeritus Professor of Materia Medica and Therapeutics.

CHARLES G. HILL, A. M., M. D.,
Nervous and Mental Diseases.

WILMER BRINTON, M. D.,
Obstetrics.

A. C. POLE, M. D.,
Anatomy.

DAVID STREETT, A. M., M. D.,
Principles and Practice of Medicine and Clinical Medicine and Dean of the Faculty.

J. D. BLAKE, M. D.,
Operative and Clinical Surgery.

S. K. MERRICK, M. D.,
Diseases of Nose, Throat and Chest.

GEORGE REULING, M. D.,
Diseases of Eye and Ear.

T. A. ASHBY, M. D.,
Diseases of Women and Children.

ROBERT W. JOHNSON, A. B., M. D.,
Principles and Practice of Surgery.

SAMUEL T. EARLE, JR., M. D.,
Physiology and Diseases of the Rectum.

J. FRANK CROUCH, M. D.,
Materia Medica and Therapeutics.

W. B. D. PENNIMAN, A. M. Ph. D.,
Chemistry.

R. B. WARFIELD, M. D.,
Associate Professor of Anatomy.

A. K. BOND, A. B., M. D.,
Clinical Professor of Diseases of Children.

ARTHUR LEE BROWNE, A. B.,
Associate Professor of Chemistry.

T. C. GILCHRIST, M. B.,
Clinical Professor of Dermatology.

JAMES F. McSHANE, A. M., M. D.,
Associate Professor of Hygiene.

JOHN C. HEMMETER, M. B., Ph. D., M. D.,
Clinical Professor of Diseases of Stomach and Intestines.

TILGHMAN B. MARDEN, A. B., M. D.,
Associate Professor of Histology.

LECTURERS.

J. M. H. ROWLAND, M. D.,
Medical Diagnosis.

WALTON BOLGIANO, A. B., M. D.,
Osteology and Syndesmology.

WM. R. STOKES, M. D.
Bacteriology.

W. P. MILLER, A. M., M. D.,
Pathology.

J. WEBB FOSTER, Ph. G.,
Pharmacy.

E. L. WHITNEY, M. D.,
Physiology and Clinical Pathology.

HON. ARCHIBALD TAYLOR,
Medical Jurisprudence.

RICHARD GRADY, D. D. S., M. D.,
Stomatology.

STANLEY M. STUART, Sc. D., M. D.,
Biology.

DEMONSTRATORS.

J. M. H. ROWLAND, M. D.,
Anatomy

DUNCAN MacCALMAN, M. D.,
Surgery.

THOMAS W. KEOWN, A. B., M. D.,
Clinical Medicine.

MORRIS ROBINS, M. D.,
Clinical Medicine.

ROBERT REULING., M. D.,
Clinical Medicine, Ophthalmology and Otology.

R. TUNSTALL TAYLOR, A. B., M. D.,
Orthopaedic Surgery.

E. A. SMITH, M. D.,
Obstetrics.

OSCAR O. LUMPKIN, M. D.
Obstetrics, (out-door department.)

WALTON BOLGIANO, A. B., M. D.
Operative Surgery.

J B. BENNETT, M. D.,
Bandaging.

J. FREDERICK HEMPEL, M. D.,
Materia Medica.

A. P. HERRING, M. D.,
Pathology.

SEVENTEENTH ANNUAL ANNOUNCEMENT

OF THE

Baltimore Medical College,

SESSION 1897-'98.

IN presenting the SEVENTEENTH ANNUAL ANNOUNCEMENT, the faculty embraces the opportunity to thank its many friends and patrons for past favors, and promises to endeavor to merit their good will in the future.

Adhering to our invariable custom, we are pursuing a progressive policy in completing our college plant; in establishing and equipping additional laboratories; in perfecting facilities for teaching in the various departments; in the appointment of additional instructors and in increasing clinical facilities.

We feel pleasure in announcing that the session recently closed was the most successful in the history of the college.

That such should have been the case, despite the protracted and widespread business depression during the year, attests the confidence of the profession and people in the merits of this institution.

Our class numbered 440 students, representing in the United States, twenty-nine States and the District of Columbia, and the following foreign countries: Canada, Newfoundland, England, Scotland, Wales, Germany, Russia, Armenia, Syria, India and Australia.

Of this number, 142 received the degree of Doctor of Medicine.

The faculty feels greatly encouraged by the steady annual increase in the number of students; by the marked advance in preliminary education of each successive class; by the annually increasing excellence of the examinations, and by the almost invariable return of our former students.

The classes of this college have steadily increased until we have graduates in nearly every country and clime of the Globe.

We may be pardoned for stating that few medical colleges in this country have grown in favor so rapidly as this, and few faculties have expended such sums of money in so brief a period for the construction of new college and hospital buildings.

It is the matured and unwavering determination of our faculty that additions and improvements to this college shall continue regardless of obstacles; that its future career of usefulness shall follow the lines laid down; and, so far as may be possible, keep in the van among America's leading educational institutions.

FACILITIES FOR INSTRUCTION.

Our **COLLEGE BUILDING,** situated at the northeastern corner of Madison street and Linden avenue, is one of the most complete and typical medical college buildings in America.

It contains a dispensary; a lecture hall, which is furnished with opera chairs, and will seat 600 students; an amphitheatre with such elevation and curves as to enable students to obtain a complete view of the clinics and

surgical operations in the arena; it will seat 500 students within a radius of 32 feet from the clinician or operator.

The Physiological and Bacteriological Laboratory, which is perfectly lighted for microscopic work, has ample space for large sections of students, and is supplied with the best of microscopes and other apparatus and appliances for teaching, physiology and bacteriology.

A second Bacteriological Laboratory, fronting on the south and west, is situated in the mezzanine story.

The Chemical and Clinical Laboratory, one of the largest in the country, having an area of 3,500 square feet, is furnished with tables especially prepared for chemical work, and is completely equipped with necessary apparatus and reagents. Each student has his own table and a locker, of which he carries the key, for apparatus; the laboratory contains 420 lockers, and will accommodate as many students, and each have entire control of his own apparatus.

The Clinical Laboratory is equipped with microscopes, spectroscopes, hæmoglobinometers, hæmacytometers, urinometers, ureaometers, saccharometers, albuminometers and special physiological apparatus used in clinical work. The material for examinations is obtained from the hospital and dispensary. Balances, standard solutions and all apparatus necessary for thorough investigation, are provided.

COLLEGE BUILDING NUMBER 2,

situated on Howard street near Madison street, is connected by corridors with the main college building and the Maryland General Hospital.

It is six stories in height, contains the Dental Department; an amphitheatre especially constructed for teaching anatomy, gross pathology and operative surgery, and for making autopsies in presence of class; an anatomical laboratory, having an area of 1,600 square feet, furnished with tables for 100 students; a laboratory of biology, histology and pathology, 40 feet on the eastern side and 80 feet on the southern side; and a second laboratory of histology and pathology on the fourth floor. In all, we have 10,000 square feet of laboratory floor space.

The Interne Department, immediately adjoining, on the northern side, contains rooms for 32 internes; each room is lighted and heated and near a bath-room.

The internes have the exclusive use of this department, and are here free from interruption to studies and convenient to all college and hospital buildings.

THE MARYLAND GENERAL HOSPITAL

has private rooms and wards well arranged for the convenience and comfort of the sick; its interior has been designed with the additional view of convenience and perfection of methods of clinical study, and of giving students practical hospital work. It is situated on Linden avenue, north of Madison street, in juxtaposition to College building, with which it is directly connected on each floor, that the sick and invalid patients may with facility be taken into the College before the class. It is five stories high, and has a capacity for 200 beds.

Its wards contain beds occupied by patients suffering from almost every form of indigenous disease, and all kinds of important surgical cases, presenting a vast field and abundant harvest of knowledge for observing students.

A portion of this building is used as a **City Hospital**, and contains beds filled with medical and surgical cases, and supported by the generous city of Baltimore.

The Maryland Lying-in Hospital is arranged for the two-fold purpose of attending and nursing pregnant and parturient females in the best possible manner, and for the thorough education and training of students in the art of midwifery, and in conditions and diseases peculiar to the puerperal state.

This hospital likewise, liberally supported by the State of Maryland, is an institution to which we point with especial pride, furnishing us, as it does, with abundant obstetric clinic, and enabling us to give our students a thorough and practical obstetric education. The students are here enabled not only to become practically *familiar* with the phenomena of labor, but to note the necessary *precautions* with which the lying-in female should be surrounded *before*, *during* and *after* labor.

The Baltimore Medical College Dispensary, is admirably arranged in all its departments. In it an average of twenty-five thousand (25,000) patients are treated annually; it yields an almost inexhaustible supply of material, meeting, as it does, the demands of the ambulatory sick of a large portion of the indigent population of Baltimore. The *outdoor department* of the dispensary presents another large area for practical bedside instruction, the advanced students being permitted to visit and treat the sick at their homes, under the supervision of the dispensary physician or his assistants.

The Maryland General Hospital, the Maryland Lying-in Hospital, the Baltimore Medical College Dispensary and College Building Number 2, all directly connected with our superb College Building, give us a plant for a medical school, typical, model, scientific, sanitary, convenient and compact for didactic, laboratory and clinical teaching.

Mount Hope Retreat, containing an average of 560 patients and invalids, one of the largest institutions of the kind in the United States, a model in all that pertains to the care and comfort of its inmates, under control of the Sisters of Charity, is attended by Prof. Charles G. Hill, M. D., of this faculty, and presents great opportunities to the students of this College for the study of nervous and mental diseases.

The Hospital for Crippled Children, in charge of R. Tunstall Taylor, A. B., M. D., a member of our teaching body, and specialist on orthopaedic surgery, has by him been added to our hospital facilities.

THE REGULAR WINTER COURSE

will begin Thursday, September the 30th, 1897, at 8 P. M., and will end about April 15th, 1898. The annual opening address will be delivered by Professor Wilmer Brinton, M. D., on Thursday, September 30th, 8 P. M.

The Preliminary Fall Course will begin on Wednesday, September the 1st, 1897, and end Thursday, September 30th, 1897. (See page 19.)

The Supplementary Spring Course will begin April 1st, 1898, and end June 30th, 1898. (See page 21.)

MATRICULATION.

As required by the rules and regulations of the "Association of American Medical Colleges," students on matriculating are required to present credentials showing that they are matriculates or graduates of recognized colleges of literature, science or arts, of high schools, academies, normal schools,

or equivalent schools, teachers' certificates, or the regents' certificates, as required by the statute of New York.*

Matriculates in medicine, and graduates in dentistry or pharmacy, on presenting credentials showing such, are exempt from the entrance examination.

To avoid delay, students entitled to matriculate without examination are requested to bring their certificates with them and present them on arrival at the college. This simple precaution saves much valuable time.

Students not entitled to exemption, as hereinbefore provided, are required to pass an entrance examination, with the following requirements: the writing of an English composition of not less than two hundred words; the translation of easy Latin prose; a knowledge of the elements of arithmetic and algebra, and of elementary physics.

Students who may be unsuccessful in their entrance examinations, on any subject or subjects, are allowed one year to qualify themselves; they may register and pursue their studies one year, but cannot begin the studies of the second year until they have passed the required entrance examination.

For convenience of students who are required to pass the entrance examination, such examinations will be held at the college on Wednesdays at 3 P. M., during the months of September and October.

These examinations are reasonable, their only object being to ascertain whether students are sufficiently educated to profit by medical study

We furnish an instructor of Latin, for a small charge, for those who are unable to pass the preliminary Latin examination. Such students are placed in a class, and required to pursue the study of Latin at hours not occupied by medical studies, that they may be qualified to complete their examination at the end of the course or beginning of the next. Such was the solution of the question the last five sessions; the results obtained were satisfactory to the faculty and students.

TIME OF STUDY.

As required by the "Association of American Medical Colleges," of which this college is a member, four graded courses will be required prior to applying for graduation, except as hereinafter provided.

(1) Students who *began* the study of medicine on the three year plan, are entitled to *continue* on such plan, and to apply for graduation at the end of their third regular course prior to 1899.

(2) It then follows, that students who matriculated on the three year plan in the Autumn of 1895, or prior to that date, will be entitled to apply for graduation in the Spring of 1898, at the termination of their third regular course.

The ensuing session of 1897-8 will be the last session at which this college will graduate students on the three year plan.

This requirement accords with the provisions of the Constitution of the "Association of American Medical Colleges," which contains the following: "Candidates for the degree of M. D., in 1899, or thereafter, shall have pursued the study of medicine for a period of four years, and attended at least four courses of lectures, of not less than six months duration each."

*The following is an extract from the New York law: "A Medical School may matriculate conditionally a student deficient in not more than one year's academic work or 12 counts of the preliminary education requirement, provided the name and deficiency of each student so matriculated, be filed at the Regent's office within three months after matriculation, and that the deficiency be made up before the student begins the second annual course counted toward the degree."
This requirement applies only to students of the State of New York.

It is manifest that this regulation does not apply to students who matriculated in any regular medical college, on the three year plan, as late as 1895, and who will have completed three courses by the Spring of 1898.

Graduates of reputable dental, pharmaceutical and veterinary colleges, bachelors of science, doctors of philosophy and students who have pursued a scientific course, including biology, will be admitted to the second course, their previous work being considered the equivalent of the first year of a *four*-year graded course.

Students who may be so advanced will be required at the end of the term, to pass examination, on any subject or subjects which they may not have completed before entering.

Students will be credited with first and second year branches completed in other regular medical schools of good standing.

PROFILE OF INSTRUCTION.

Instruction is given by *didactic* lectures, *recitations*, *laboratory* practice, *clinical* lectures, *demonstrations*, *hospital and dispensary practice*, *conferences*, *quizzes* and *reviews*.

The four year plan of study is of great value to students of medicine, affording them time for a thorough understanding of each step of the work.

It will be observed that our students complete a group of studies each session; and the assignment is such, that the completion of one group, qualifies them to master the next higher group; students advancing themselves by successive gradations, step by step, to the degree.

The minds of students who are thus timely advanced from a knowledge of the less to a knowledge of the greater, are truly *developed*, and not left unable to arrive at logical conclusions, because of gaps of deficient knowledge.

Four years of study now being required everywhere, it is important to the student, that he select a college where the course is such that he shall be well qualified for the faithful discharge of the duties of his profession.

Didactic lectures or recitations, and laboratory work, are so arranged that the latter shall closely follow the former, and manifest the truth of principles enunciated. Lectures, recitations, laboratory demonstrations, quizzes and reviews so conducted, develop the mind, train the reasoning powers and mature the judgment of students for the rational pursuit of clinical medicine, surgery and obstetrics.

Reviews. A systematic course of quizzes and reviews on all subjects of the curriculum will be conducted throughout the session, *without extra cost to the students.*

CURRICULUM.

The session will be divided into two semesters; the first beginning October 1st, and ending December 24th; the second beginning January 3d, and extending to the end of the session.

In the following arrangement of the curriculum, the term "Laboratory Period" will mean two and one-half hours.

First Year of the Four Year Graded Course.

Biology.—Two lectures and two laboratory periods per week during 1st semester.

Comparative Anatomy.—Two lectures and two laboratory periods per week during 2d semester.

Human Anatomy.—Four lectures per week.

Osteology and Syndesmology.—Three lectures per week.

Histology.—Two lectures and two laboratory periods per week.

Physiology.—Two lectures per week.

Chemistry (including medical physics).—Three lectures and two laboratory periods per week.

Bandaging.—On afternoons, in sections.

At the termination of the course, a practical examination for advanced standing on the subjects taught, will be held.

Students who may not complete these examinations, must do so, at or before, the beginning of the ensuing regular winter course.

Second Year of the Four Year Graded Course.

Anatomy (Human).—Four lectures and three laboratory periods per week, until dissections have been completed.

Physiology.—Two lectures and one review per week during session, and two laboratory periods per week for five months.

Embryology.—One lecture per week during session and two laboratory periods per week for one month.

Chemistry.—Three lectures and two laboratory periods per week.

Pathology.—Two lectures or recitations and two laboratory periods per week.

Materia Medica.—Two lectures per week.

Pharmacy.—One lecture per week.

Clinics.—In general medicine and surgery.

At the termination of this course, final examinations will be held on anatomy, physiology, embryology, chemistry and pathology.

Students who may not complete these examinations, must do so, at the Fall examinations, prior to the beginning of the ensuing regular winter course.

Third Year of the Three and Four Year Graded Course.

Principles and Practice of Medicine and Clinical Medicine.—Two lectures, one recitation and one clinic per week.

Principles and Practice of Surgery.—Two lectures per week during session.

Clinical Surgery.—One clinic per week during session.

Obstetrics.—Three lectures and one recitation per week.

Clinical Obstetrics.—Each senior student will attend upon twelve or more cases of labor.

Nervous and Mental Diseases.—One lecture and one clinic per week.

Gynecology.—One lecture and one clinic per week.

Materia Medica and Therapeutics.—Three lectures per week.

Operative Surgery.—Two lectures per week during session, and laboratory work in sections.

Nose, Throat and Chest.—One lecture and one clinic per week.

Eye and Ear.—One lecture and one clinic per week.

Stomach and Intestines.—One lecture or clinic per week.

Dermatology.—One lecture or clinic per week.

Hygiene.—One lecture per week.

Diseases of Children.—One lecture or clinic per week.

Stomatology.—One lecture per week, first semester.
Medical Jurisprudence.—One lecture per week, second semester.
Orthopædic Surgery.—Lecture or clinic once a week for eight weeks.
Bacteriology.—One lecture per week, and five laboratory periods per week for eight weeks.
Clinical Laboratory.—Five laboratory periods per week for eight weeks.
Hospital and Dispensary Practice.—Five afternoons per week for eight weeks.

At the termination of this course, *students pursuing the three-year graded course*, will be examined for the degree of M. D. on all senior branches, and on other branches which may not have been completed.

Examinations on Dermatology, Hygiene, Diseases of Children, Stomach and Intestines, Medical Jurisprudence and Orthopaedic Surgery, will be held on Saturdays, during the month of March.

These special subjects will thus be completed prior to the beginning of the regular FINAL EXAMINATIONS.

STUDENTS PURSUING THE THIRD YEAR OF THE FOUR YEAR GRADED COURSE, will pass final examinations on Materia Medica and Therapeutics, Operative and Clinical Surgery, Nose, Throat and Chest, Dermatology, Hygiene, Diseases of Children, Medical Jurisprudence, Orthopædic Surgery and Bacteriology (in laboratory).

Students pursuing the third year of the FOUR YEAR GRADED COURSE, will omit attendance on lectures on Eye and Ear, Nervous and Mental Diseases, Clinical Obstetrics, Clinical Laboratory and Hospital and Dispensary Practice.

They will, however, be required to attend obstetric instruction in abdominal palpation, pelvimetry and in practice of the mechanical phenomena of labor, &c., on the manikin; and practice on animals and human cadaver, the various operations required in operative surgery and complete bacteriology.

Fourth Year of the Four Year Graded Course.

(*Will not be given until session* 1898–9.)

Principles and Practice of Medicine.—Three lectures per week.
Clinical Medicine.—Two clinics per week.
Principles and Practice of Surgery.—Two lectures per week.
Clinical Surgery.—Once per week in amphitheatre, and frequently in hospital to sections of class.
Obstetrics.—Three lectures per week.
Clinical Obstetrics.—Each student must attend upon ten to fifteen cases of labor during the session.
Gynecology.—One lecture per week.
Clinical Gynecology.—Once per week in amphitheatre and once a week in hospital, to sections.
Eye and Ear.—One lecture and one clinic per week.
Nervous and Mental Diseases.—Two lectures and one clinic per week.
Stomach and Intestines.—One lecture or clinic per week. (Examination on this subject in March.)
Clinics.—On Nose, Throat and Chest, Diseases of Children, Dermatology.
Autopsies.—Practical instruction.
Clinical Laboratory.—Four periods per week for ten weeks.
Hospital and Dispensary Practice.—Four afternoons per week for ten weeks.

At the termination of this course, the final examinations will be held on Principles and Practice of Medicine, Principles and Practice of Surgery, Obstetrics, Gynecology, Eye and Ear, and Nervous and Mental Diseases.

Students may not pass from one class to a higher, until they have completed the work of the class which they desire to leave.

Any primary or second year branch or branches upon which students can submit evidence of having passed a final examination in any other regular reputable medical college, will be exempt from the final examination in this college. Candidates for the degree of M. D. must be examined on all senior branches of this college.

First and second course students from other schools who have not completed the examinations of first or second year, respectively, must do so at or before the beginning of the regular winter course.

DIDACTIC INSTRUCTION.

Biology and Comparative Anatomy, will be confined to first year students. The course will include lectures on origin, development, classification, and distribution over space and time, of animal and vegetable life.

Anatomy, being one of the fundamental branches upon which the superstructure of a medical education must rest, will receive marked attention from the professors and lecturer in this department. The lectures will be illustrated by a manikin, diagrams, dried preparations, and fresh dissections on the cadaver. Topographical and surgical anatomy will receive the attention the subjects demand.

Osteology will be taught by lectures and demonstrations. Skeletons will be furnished the students at a small charge; these may be taken to their rooms for study. The lectures will be accompanied by frequent quizzes or reviews, the aim being to complete and understand one part thoroughly before beginning another.

Histology. Two lectures per week will be given on this branch until the subject has been completed; these lectures will be accompanied by laboratory work as hereinafter described.

Embryology will be taken up the second year, one lecture or review per week will be given during the session. These lectures will be supplemented by a laboratory course after February 1st.

Pathology. The course in pathology will continue throughout the session, and will consist of a series of lectures or recitations on the principal subjects in general pathology, with as many demonstrations and experiments as practicable.

Physiology. This important fundamental branch is taught by lectures or recitations and demonstrations Lectures or recitations are given upon the blood, circulation, respiration, digestion, absorption, secretion and excretion, generation, nutrition, animal heat, nervous system and special senses. The lectures are illustrated by specimens, sections, diagrams, plates and models.

Chemistry. New and improved methods will be used in teaching this branch. General inorganic chemistry will be presented in such a manner that students will readily comprehend the principles of the science. The lectures or recitations will be fully illustrated by experiments, diagrams, charts, and the exhibition of minerals and chemicals.

A course of medical physics will be given in connection with chemistry.

Hygiene is taught by a special teacher, of extensive experience and great opportunities for observation; lectures are devoted to the broad principles of sanitation, quarantine, infection, sewerage, drainage and cleanliness of cities and towns. Hygiene of homes, public institutions and communities receives the attention its importance suggests.

Materia Medica and Therapeutics. Lectures or recitations on Materia Medica will be given by the professor of this branch. They will be illustrated by samples, the faculty having procured for this purpose an herbarium and cabinets of pure and crude drugs. Students personally examine these drugs, in order to become familiar with remedies used in practice. They are taught the origin, physical properties, preparations, methods of administration, and therapeutic uses and effects of medicines.

Therapeutics being a science of such vast scope, and ever broadening, and receiving from the hands of research and discovery new facts and new suggestions, the professor thereof devotes much attention and labor in teaching it.

Pharmacy. Lectures on this subject will be given, showing the methods of weighing, measuring, compounding and administering drugs; how to make powders, pills and solutions; and on all those practical details so essential to a physician's success, especially to those intending to locate in rural districts.

Principles and Practice of Medicine. The major portion of the session will be devoted to the consideration of local, organic, general and infectious diseases. Four hours per week will be given on this branch; the lectures will be reviewed catechetically; the seniors will be additionally instructed by special reviews on subjects upon which instruction has been given.

Nervous and Mental Diseases. The great prevalence of nervous and mental diseases renders it imperative that students should be thoroughly informed on these subjects. The instruction will consist of lectures or recitations, well illustrated with histological and pathological preparations, charts, diagrams and models.

Practical lessons on electricity will be given, and students shown how to use instruments and appliances necessary in the diagnosis and treatment of nervous and mental diseases.

Diseases of the Nose, Throat and Chest will be taught by the professor of these subjects. He will give instruction in rhinology, laryngology and diseases of the chest; his lectures or recitations will be illustrated, and supplemented by quizzes. Physical diagnosis will receive the attention its importance suggests.

Diseases of Children, than which there are few more important subjects, will be presented in an attractive manner, and discussed from scientific and practical standpoints. Paediatrics will be considered as becomes conservative and successful physicians.

Orthopaedic Surgery. A special course of lectures and demonstrations on this important subject, will be given at the "Hospital for Crippled Children." The course will cover one-third of the session, one lecture per week being given.

Stomatology. A brief course of lectures on diseases of the mouth will be given during 1st semester. Diseases of the gums, tongue, mucus membrane of mouth, &c., will be considered.

Medical Jurisprudence. The lectures on this important subject will be general and practical, students being taught rules of evidence, liabilities and duties of physicians, legal status of insanity and how to testify in court, how to conduct themselves when under cross-examination on the witness stand, and to answer hypothetical questions in giving expert testimony.

Principles and Practice of Surgery. In the course upon this eminently practical branch, the constant aim will be to make the student thoroughly

understand the broad principles of the *science*, and thus fit him for the intelligent and successful practice of the *art*.

Lectures will be supplemented by regular recitations from an approved text book and frequent quizzes.

Operative Surgery will be taught by lectures, charts, diagrams and demonstrations on animals and cadavers. All important operations in surgery will be performed on animals and cadavers in presence of the class.

Students pursuing the third year of the four year course will have special laboratory practice in operative surgery, performing operations on animals and human cadavers.

Ophthalmology and Otology. The lectures from this chair will be theoretical and practical, and followed by quizzes. The anatomy and physiology of the organs of sight and hearing will first receive attention. The use of the ophthalmoscope, the errors of refraction and the different methods of determining color-blindness and simulation of blindness, will be demonstrated.

Gynecology. This course will include the anatomy of the female organs of generation, their physiological functions, diseases, abnormal growths, and the various methods and instruments necessary for making diagnoses. Diseases, displacements, and their remedies will be considered.

Obstetrics. This subject of transcendent importance, is taught by a professor of extensive experience in midwifery. He will endeavor to ground students in all essentials of obstetrics; his recitations will be illustrated by plates, diagrams, wax models and a superb manikin, and accompanied by quizzes and reviews. Students will be instructed in the diagnoses of the several presentations and positions; in operative obstetrics, each student is required to practice all operations on the manikin.

Conferences of seniors are held by the teachers; at these conferences interrogatories on special subjects are propounded by the teachers, and students ask the teachers for information upon parts of the subject they may not clearly comprehend. Such conferences serve to dispel misconceptions, and in lieu thereof, impart to students correct information; and to prepare them for properly expressing themselves in future examinations, by the faculty or State Boards. Each teacher is held responsible for the work of his department, and is expected to impart to his pupils, a clear conception and thorough knowledge of his subject. He is accordingly given great latitude in his method of instruction. For this reason students obtain well-rounded and comprehensive views.

LABORATORY INSTRUCTION.

Biology and Comparative Anatomy. This eminently practical course will include dissections, microscopic examinations of amoebae, earth worm, crayfish, perch, frog, pigeon and cat, as types of their respective classes. When the cat has been reached, the nomenclature will be that applied to the human subject, and will serve as an introduction to human anatomy. This course is indispensable to students who desire breadth in anatomical and physiological knowledge, and will be found *invaluable* in the study of anatomy and physiology.

During the second semester, students will be required to make dissections of the bones, muscles, circulatory and digestive systems of the cat as the mammalian representative. A similar course of work and study will be made of each of the other types, so far as relative importance may suggest.

Practical Anatomy is taught by the demonstrator and assistant demonstrators of anatomy in the anatomical laboratory. Under their direction each student who has not completed anatomy before coming here, is required to dissect satisfactorily the cadaver, showing the muscles, ligaments, blood-vessels, nervous systems and viscera. Each demonstration is accompanied by an oral examination of the work done, to ascertain if it is comprehended, and to impress the truths of anatomy.

Histology, Physiology and Embryology. In this laboratory, first course students are taught the essentials of normal histology, without which no student can hope to thoroughly comprehend physiological truths, or the alterations of structure, caused by diseases. It is equipped with fifty (50) microscopes and other apparatus for the demonstration of histology, physiological physics, the phenomena of nutrition, digestion, absorption, circulation, respiration and excretion. Each student is provided with a microscope, and all necessary laboratory apparatus, reagents and materials. The specimens prepared and mounted by him are his own property; he thus obtains, by close of the course, a complete set of typical slides. Students are taught to stain, mount and describe sections of tissue and organs.

Embryology. A laboratory course in embryology is given during the second year. This course follows the laboratory course in physiology.

Physiology. The lectures on physiology are followed in the laboratory by examination of blood, the consideration of the process of circulation, respiration, digestion and absorption, urine, muscles and nerves. During this course, so far as possible, physiological processes will be explained. The college provides animals for all necessary experiments.

Pathology. (*a*). Laboratory instruction in special pathology is given to second year students. Here gross morbid anatomy will be studied in conjunction with pathological histology, demonstrations of the gross lesions being followed, whenever possible, by an examination of the microscopical changes. In the laboratory also, instruction will be given in the method of preparing tissue for microscopical examination, and practice in pathological diagnosis will be afforded.

(*b*.) All autopsies will be conducted before the class in pathology, and instruction will be given in the method of making post mortem examinations, and of recording the results in proper form.

Bacteriology will be taught the seniors by a practical laboratory course, occupying five afternoons a week, for a period of eight weeks. The student will here learn the preparation of culture media and of pure cultures, the methods of bacteriological technique, the principles of sterilization and disinfection, the methods of cultivation, studying and staining bacteria, and will be taught to recognize the chief pathogenic micro-organisms, particularly those of value in diagnosis. Each student is furnished with a microscope for use in the laboratory; each microscope is equipped with a high power immersion lens. We have for our students' use one hundred and three (103) microscopes.

Chemical Laboratory. Two mornings a week will be devoted to laboratory practice. The instruction here given will be in harmony with the lectures or recitations, and will be so conducted as to render students familiar with the apparatus, processes, materials and reactions of the subjects of his studies, that he may be enabled to apply them in his subsequent professional work. Chemical nomenclature and notation are taught in connection with laboratory work.



CHEMICAL LABORATORY.



BACTERIOLOGICA L LABORATORY.

Students of the first year are taught inorganic chemistry; those of second year, medical organic chemistry.

Surgical Laboratory. Students pursuing the third year of the four year course, are required to practice on animals and human cadavers, amputations, resections, ligation of arteries, trephining, perineal sections and the operations of abdominal surgery. During this course, students work in sections. The administration of anaesthetics to lessen suffering in animals, gives students valuable experience in anaesthesia.

Clinical Laboratory. In this laboratory the seniors will be taught the technique and given the practice necessary in making diagnoses in clinical medicine, surgery and obstetrics. Each senior student will be required to work in the laboratory on five afternoons per week, for eight weeks during the session. This course will consist of examination of stomach contents, as to reactions, of pure solutions, reactions and determinations of artificial juices, and examinations of stomach contents in health and disease; urinary analysis, embracing characteristics and examinations of normal urine, chemical detection of abnormal constituents, microscopical examination of normal and abnormal sediments; fæces, embracing their examination for blood, pus, amoebae, and undigested food particles; blood, including examination in health and disease, estimation of constituents and counting corpuscles; use of hæmacytometer, hæmoglobinometer, ureaometer, urinometer, saccharometer, albuminometer and spectroscope, the blood in disease and parasites in the blood; sputum, staining and characteristics of bacteria, blood, pus, &c.; parasites of the skin, staining, mounting and detection of animal and vegetable parasites; and examination of exudates.

A microscope is furnished for use of each student.

In teaching, the cabinet of the teacher will be used, but in every case where possible, students will be given the fresh material from the hospital and dispensary, and expected to prepare and examine these specimens.

A laboratory fee of fifteen ($15) dollars is charged. Payment of which entitles first year students to material in laboratories of biology and comparative anatomy, histology and first year chemistry; second course students to material in anatomical, physiological, pathological, embryological and chemical laboratories; third year students, in the four year course, to materials in bacteriological and surgical laboratories; third year students of three year course to material in bacteriological and clinical laboratories. Students of first and second years, not working in *all* laboratories, pay at the rate of $5 per laboratory; those of third year class having to work in one laboratory only pay $7.50 per session.

Practical Manipulative Obstetrics is taught the third year class, in sections; the demonstrator of obstetrics demonstrating on the manikin the various presentations and positions; the mechanical phenomena of labor; modes of delivery; abnormal presentations, with modes of delivery in each; version; application of forceps and all other manipulations necessary for safe delivery. Models and diagrams will also be used in demonstration. Each member of the class will be required to execute these manipulations, under the direction of the teacher.

Bandaging will be taught sections of the first course students, by the demonstrator. All the modes of applying bandages will be demonstrated; each student being in turn required to practice the art.

Ophthalmological, Rhinological and Laryngological examinations, and examinations in physical diagnosis, are demonstrated to sections of seniors, each member of sections being required to make his own examinations.

The influence of laboratory work in determining the grade on each fundamental branch, in the first and second years and in the final examinations, is very important, and is duly considered and credited in the case of each student.

CLINICAL INSTRUCTION.

Every physician keenly appreciates the advantages derived from observation and study of diseases at the bedside. Absence of such clinical instruction stands as an impediment to success on the threshold of every inexperienced practitioner, and embarrasses his action during the early years of his professional career. To obviate such menace to the young practitioner, and render him thoroughly competent to *practice* his profession when he emerges as a graduate from our institution, we devote especial attention to clinics and to hospital and dispensary practice.

AMPHITHEATRE CLINICS.

Second and *third* year students attend clinics in the amphitheatre, where almost every form and phase of disease and injury is presented

The students hear clinical histories, see the methods of physical and other examinations in making diagnoses, and hear the treatment suggested.

On *Mondays*, Prof. MERRICK clinics on diseases of the nose, throat and chest, showing the class how to make rhinoscopic and laryngoscopic examinations, demonstrating auscultation and percussion, and performing operations on the air passages.

On *Tuesdays*, Prof. GILCHRIST clinics on dermatology, exhibiting such cases as illustrate the typical diseases of the skin, and are of especial value in diagnosis.

Medical Clinic. On *Wednesdays*, Prof. STREETT clinics on cases belonging to his department, selecting such cases as best illustrate the lectures on practice of medicine, going through each case analytically, illustrating the different phases and peculiarities which diseases assume, and diagnosticating and treating them in presence of the students.

Stomach and Intestines. Prof. HEMMETER clinics on diseases of the stomach and intestines, explaining and demonstrating modern methods of diagnosis, lavage, the withdrawal and examination of test meals, insertion of stomach tube, determination of morbid growths, ulcers, gastrectasia, &c., with treatment required.

Eye and Ear Clinic. On *Thursdays*, Prof. REULING clinics on diseases of the eye and ear, exhibiting all forms of diseases of eye and ear, and performing the various operations for glaucoma, cataract and strabismus.

Surgical Clinic. On *Fridays*, Prof. BLAKE or Prof. JOHNSON (the former until January the first, and the latter until the close of the session) conducts a surgical clinic, performing such operations as resections, amputations, trephining, adjustment of fractures, and removal of tumors, &c. Students are required to make surgical diagnoses, apply bandages and dress wounds, &c.

Orthopaedic Surgery is taught in lectures and clinics by Dr. TAYLOR, to sections of the class at the "Hospital for Crippled Children." Clinics are given once a week to sections of senior class; mode of applying jackets, splints and other apparatus are shown in clinic.

Clinic on Nervous and Mental Diseases. On Fridays, also, Prof. HILL clinics on insanity and diseases of the nervous system, showing methods and appliances for diagnosticating these obscure conditions, and pointing out their prophylaxis and treatment.

Clinic on Children. On *Saturdays*, Prof. BOND clinics on diseases of children. The cases in the clinic include diseases of infancy and derangements due to dentition and feeding.

Gynecological Clinic. On *Saturdays*, Prof. ASHBY clinics on diseases of women, showing diseases peculiar to females, and performing operations on vagina, uterus and bladder He requires each student, under his direction, to examine the vagina, introduce the speculum, and manipulate the uterus and ovaries in diagnosis. Students are also required to assist in operations, such as laparotomy, ovariotomy, &c. Especial attention is given to instruction in abdominal surgery, preparation of patient, instruments, details of operations, dressing wounds, &c.

HOSPITAL AND DISPENSARY PRACTICE.

The senior or graduating class is arranged in three divisions, G, H and I; each of these divisions is sub-divided into four sections. These sections are required to report at the hospital or dispensary to the medical or surgical attendants or demonstrators of clinical medicine, surgery and obstetrics, witness and assist in treatment of cases, in arrangement of surgical dressings, adjustment of fractures, observations and recording of pulse, respiration and temperature; witness and practice physical diagnosis in medical and surgical cases; observe the condition and management of lying-in-women, and management of new-born infants; practice diagnosis in gynecology; observe effects of treatment, and witness important features of the medical art that may be required in private practice.

Senior students are advised to have with them their thermometers, stethoscopes, tape measures, &c., that they may become familiar with their use.

Clinical medicine is taught at the bedside in the hospital wards, or demonstration room, and in the dispensary. Medical diagnosis will be taught by demonstrations in clinical medicine on hospital and dispensary patients, by the teacher taking cases before a section and having students examine the blood, urine, &c., microscopically. He will here be taught to apply his knowledge. Urgent operations on patients, admitted after college hours, are performed in the operating room of the hospital, or in amphitheatre, the internes being summoned to witness them.

This hospital work is obligatory, and no one is considered to have completed his course at this College unless he has complied with the regulations for hospital work. The success attending hospital and dispensary section work in the past is very gratifying.

For seniors the session is divided into three periods: the first period will begin October 4th and end November 26th; the second period will begin November 29th and end January 28th; the third period will extend from January 31st to March 25th.

Each of the sections into which the senior class is divided is posted on the College bulletin, that each student may know to which section he belongs.

The scheme (on following page) shows on what day and hour each section reports at the hospital or dispensary, for duty, from October 1st, 1897 to March 31st, 1898.

As may be seen by reference to "Scheme for hospital and dispensary practice," (on following page,) one section of division reports at the dispensary at 2 P. M. each day and works until 3 P. M.; another section reports at the hospital at 3 P. M. and works until 4 P. M. Two other sections report at 4 P. M. and remain until 5 P. M.

SCHEME FOR HOSPITAL AND DISPENSARY PRACTICE

1897.	Number of Weeks.	Monday.				Tuesday.				Wednesday				Thursday.				Friday.				
		2 P. M., Dispensary.	3 P. M., Md. Gen. Hos.	4 P. M., Md. Gen. Hos.	4 P. M., Md. Lying In Hos.	2 P. M., Dispensary.	3 P. M., Md. Gen. Hos.	4 P. M., Md. Gen. Hos.	4 P. M., Md. Lying-In Hos.	2 P. M., Dispensary.	3 P. M., Md. Gen. Hos.	4 P. M., Md. Gen. Hos.	4 P. M., Md. Lying-In Hos.	2 P. M., Dispensary.	3 P. M., Md. Gen. Hos.	4 P. M., Md. Gen. Hos.	4 P. M., Md Lying-In Hos.	3 P. M., Orthopaedic Hos.	3 P. M., "	3 P. M., "	3 P. M., "	
Oct.	1..... 1.																	1,	2,	3,	4	
"	4 to 8..... 2.	1,	2,	3,	4	2,	3,	4,	1	3,	4,	1,	2	4,	1,	2,	3	1,	2,	3,	4	
"	11 to 15..... 3.	2,	3,	4,	1	3,	4,	1,	2	4,	1,	2,	3	1,	2,	3,	4	2,	3,	4,	1	
"	18 to 22..... 4.	3,	4,	1,	2	4,	1,	2,	3	1,	2,	3,	4	2,	3,	4,	1	3,	4,	1,	2	
"	25 to 29..... 5.	4,	1,	2,	3	1,	2,	3,	4	2,	3,	4,	1	3,	4,	1,	2	4,	1,	2,	3	
Nov.	1 to 5..... 6.	1,	2,	3,	4	2,	3,	4,	1	3,	4,	1,	2	4,	1,	2,	3	1,	2,	3,	4	
"	8 to 12..... 7.	2,	3,	4,	1	3,	4,	1,	2	4,	1,	2,	3	1,	2,	3,	4	2,	3,	4,	1	
"	15 to 19..... 8.	3,	4,	1,	2	4,	1,	2,	3	1,	2,	3,	4	2,	3,	4,	1	3,	4,	1,	2	
"	22 to 26..... 9.	4,	1,	2,	3	1,	2,	3,	4	2,	3,	4,	1	Thanks'ing Day				4,	1,	2,	3	1st Period.
"	29 to D. 3..10.	1,	2,	3,	4	2,	3,	4,	1	3,	4,	1,	2	4,	1,	2,	3	1,	2,	3,	4	DIVISION I.
Dec.	6 to 10.....11.	2,	3,	4,	1	3,	4,	1,	2	4,	1,	2,	3	1,	2,	3,	4	2,	3,	4,	1	
"	13 to 17.....12.	3,	4,	1,	2	4,	1,	2,	3	1,	2,	3,	4	2,	3,	4,	1	3,	4,	1,	2	
"	20 to 24.....13.	4,	1,	2,	3	1,	2,	3,	4	2,	3,	4,	1	3,	4,	1,	2	4,	1,	2,	3	2d Period.
1898. Jan'y.	3 to 7.....14.	1,	2,	3,	4	2,	3,	4,	1	3,	4,	1,	2	4,	1,	2,	3	1,	2,	3,	4	
"	10 to 14.....15.	2,	3,	4,	1	3,	4,	1,	2	4,	1,	2,	3	1,	2,	3,	4	2,	3,	4,	1	
"	17 to 21.....16.	3,	4,	1,	2	4,	1,	2,	3	1,	2,	3,	4	2,	3,	4,	1	3,	4,	1,	2	
"	24 to 28.....17.	4,	1,	2,	3	1,	2,	3,	4	2,	3,	4,	1	3,	4,	1,	2	4,	1,	2,	3	DIVISION H.
"	31 to F. 4..18.	1,	2,	3,	4	2,	3,	4,	1	3,	4,	1,	2	4,	1,	2,	3	1,	2,	3,	4	
Feb'y.	7 to 11.....19.	2,	3,	4,	1	3,	4,	1,	2	4,	1,	2,	3	1,	2,	3,	4	2,	3,	4,	1	
"	14 to 18.....20.	3,	4,	1,	2	4,	1,	2,	3	1,	2,	3,	4	2,	3,	4,	1	3,	4,	1,	2	
"	21 to 25.. 21.	4,	1,	2,	3	Washingt's Birthday.				2,	3,	4,	1	3,	4,	1,	2	4,	1,	2,	3	3d Period.
"	28 to M. 4..22.	1,	2,	3,	4	2,	3,	4,	1	3,	4,	1,	2	4,	1,	2,	3	1,	2,	3,	4	
March	7 to 11.....23.	2,	3,	4,	1	3,	4,	1,	2	4,	1,	2,	3	1,	2,	3,	4	2,	3,	4,	1	
"	14 to 18.....24.	3,	4,	1,	2	4,	1,	2,	3	1,	2,	3,	4	2,	3,	4,	1	3,	4,	1,	2	
"	21 to 25 ..25.	4,	1,	2,	3	1,	2,	3,	4	2,	3,	4,	1	3,	4,	1,	2	4,	1,	2,	3	DIVISION G.



MALE WARD IN MARYLAND GENERAL HOSPITAL.

OBSTETRIC CLINIC.

The general hospital work is supplemented in the senior class by clinics in obstetrics.

Prof. BRINTON clinics on midwifery whenever cases of labor occur. It being universally admitted that in no other department of practice do unfavorable results damage a physician so materially as in midwifery, special attention is given to thoroughly train our students in clinical obstetrics. By prior arrangement and perfected telephonic and telegraphic communication, classes of students are summoned from their boarding-houses to the *Maryland Lying-In Hospital*, when cases of labor occur. Whilst in the lying-in chamber, they are taught the touch, diagnosis of presentation and position, observe the progress and management of labor, assist the accoucheur in natural delivery, in application of forceps, turning, in arresting hemorrhage, in removing placentæ, and in the various operations rendered imperative in dystocia. In addition to the clinics on the puerperal female, clinics are also given on the pregnant state. Sections of the third year students are summoned to the lying-in department, and required to ausculate the fœtal heart, practice ballottement, measure pelves, make abdominal examinations, examine the mammae and uterus, and assist in the management of the new-born infant.

During our last session, every senior student witnessed and assisted in an average of twelve cases of labor. The professor of obstetrics, with pardonable pride, points to the fact that all graduates of this college leave its portals with a practical knowledge of this most important branch, and competent to enter any field of duty and rationally and successfully pursue the practice of obstetrics.

The Out-door Obstetric Department is conducted in conjunction with the Dispensary; cases of pregnancy are registered, and when labor ensues, are attended by our advanced students, under guidance of the *Demonstrator of Obstetrics;* thus still more is the clinical work in this useful branch broadened, affording the student obstetrical opportunities that are unexcelled.

In plan presented it may be seen that the *first year* students receive instruction in the fundamental branches only; those in the *second year* complete the laboratory work and pass final examinations on the primary branches. The *third year* class attend recitations and lectures in general medicine, surgery and obstetrics, gynecology and clinics in medicine and surgery, and work in the hospitals, clinical and bacteriological laboratories. The *fourth year* class will continue the work of the third year, and engage in hospital and dispensary work, special subjects, and clinical laboratory.

To further improve the minds of students, personal contact and conference with the teachers are encouraged.

THE PRELIMINARY FALL COURSE,

the lectures of which are gratis to all students of medicine, will begin Wednesday, September 1, 1897, and continue until October 1, 1897.

It consists of elementary, didactic and clinical lectures, laboratory work and demonstrations, so arranged as to gradually lead the student up to the greater requirements of the regular Winter Course. During this course lectures will be delivered on anatomy, pharmacy, medical physics and elementary chemistry, pathology, principles and preliminaries to the practice

of medicine, preliminaries to surgical operations, bandaging and minor surgery, dressing of wounds, clinical medicine, manipulative obstetries, gynecology, ophthalmology and otology, clinical obstetrics, clinical surgery, diseases of children, dermatology, clinical gynecology and clinical ophthalmology and otology, diagnosis and treatment of insanity, clinics on nose, throat and chest, clinical obstetrics and diseases of the rectum.

The chemical laboratory is open to second course students during the entire month of September, and work done is credited and deducted from that required during the Winter Course. The histological laboratory is open also during the course.

It will be observed that in the arrangement of the Preliminary Fall Course elementary lectures are given for the instruction of the *first course* students, that they may be prepared to comprehend the more advanced work, which begins October 1st, as well as for the *second course* and senior students, to whom both *elementary* and *advanced* lectures are given, that the mind, after the summer holiday, may be disciplined for the more earnest work of the Regular Winter Course.

Students are advised to take this course, so as to acquire, before October 1st, that mental discipline so necessary in the study of medicine.

GRADUATION.

Candidates for graduation must be of good moral character, correct in deportment, twenty-one years of age, have attended three full courses of instruction, the last of which must have been in this College; have paid all fees due the College, and passed a satisfactory examination before the faculty.

FEES FOR THE WINTER TERM:

(*Payable in advance at time of entrance.*)

Fees for Full Course of Lectures,	**$90 00**
Matriculation Fee,	**5 00**
Total Fees,	**$95 00**

Scholarships. In accordance with the liberal spirit of the times, and in order to place a medical education within reach of worthy and well qualified young men of limited means, such will be admitted on the payment of a special or scholarship fee of $70.00. The following is the summary of fees for scholarship:

Scholarship Fee for Full Course of Lectures,	**$70 00**
Matriculation Fee,	**5 00**
Total Fees for Scholarship,	**$75 00**

No reduction of these fees will be made. No ticket will be issued until all fees have been satisfactorily settled.

All fees, except for graduation, *must* be paid at the beginning of the session at the time of matriculation. No deviation from this rule will be permitted.

Graduates of medicine, in good standing, desiring to attend lectures, are required to pay the matriculation and scholarship fees of seventy-five dollars ($75); those desiring to graduate are required to pay the examination fee also and pass an examination on the senior branches. Graduates of this college

are required to pay the matriculation fee only; they are exempt from payment of tuition; they will pay the laboratory fee should they desire to do laboratory work.

Persons wishing to attend one or more special courses can do so by paying the matriculation fee and the lecture fee for the ticket of the professors whose lectures they attend.

Senior students who are candidates for graduation must pay to the Dean, on or before January 3d, an examination fee of thirty ($30) dollars, which will under no circumstances be returned.

Free Scholarship. The student in the first year course who passes the *best* competitive examination on practical biology and comparative anatomy, histology, and practical inorganic chemistry, will be admitted to the second year without payment of any tuition fee.

Prizes. As an additional incentive to study, and to reward the diligence and laudable ambition of those desiring to excel in their knowledge of medicine and surgery, a gold medal, known as the faculty medal, will be awarded the student standing the best final examination. Six other College prizes will be awarded the next six students standing the best examinations, in the order of their respective merits.

The Robert W. Johnson Surgical Prize.—An operating case will be presented by Prof. Johnson to the graduate passing the best examination in surgery.

Honorable Mention will be made, in order of merit, of the seven students whose examinations stand in degree of excellence nearest the student receiving the seventh prize.

Students entitled to "Prizes" and "Honorable Mention" are listed on programme and announced at the commencement.

SEATS in the lecture hall and amphitheatres are numbered, the numbers beginning at the front, and students desiring seats near the lecturer can obtain such by forwarding matriculation fee, upon receipt of which, their names will be registered in a special register, and seats assigned them in order of such registration. This entitles them to such seats the entire term, provided they pass the entrance examination on arrival; should they not succeed in passing this examination, the fee will be returned. Credentials may be forwarded in the same mail. When received they will be recorded and returned to student. This saves time to the student on arrival. Perfect order in seating is thus insured; each student is guaranteed his seat, and unseemly haste is not required to obtain it.

SPRING COURSE.

A supplementary Spring Course, beginning April 1st and ending June 30th, will be conducted. Pursuit of this course is optional to students. It does not count as a course for graduation; it is given for the benefit of students who may have time and means to embrace the opportunity presented.

This course will embrace three lectures daily, chiefly clinical, beginning at 11 A. M. and ending at 2 P. M.

Its chief object is to present to students the opportunity of reviewing and emphasizing the salient features of the Winter Course.

During the Spring Course, class instruction will be regularly conducted in the clinical and bacteriological laboratories. These laboratory courses will

be thorough, and students completing them, will receive due credit therefor, and not be required to pursue such work during the ensuing Winter Course.

Completion of these Laboratory Courses will be of especial value to students, not only in the acquisition of valuable knowledge, but in providing more time for study during the following Winter Course.

COST:	**Matriculation Fee,** - - - -	**$ 5 00**
	Tuition, - - - - - - - -	**10 00**

This Matriculation and Tuition Fee will be deducted from the fees required for the ensuing Winter Course.

Students who pursue the course in the Clinical and Bacteriological Laboratories, will pay in addition, the usual Fee, which will also be deducted from the amount required for ensuing course. Students desiring to remain for the Spring Course, should matriculate early, that they may have seats assigned them and be arranged in Sections for the Laboratory Courses, and for Clinical Obstetrics.

Students matriculating for the Spring Course, will be entitled to the seats then assigned them, on returning for the Winter Course.

MISCELLANY.

Baltimore, with her teeming population of nearly seven hundred thousand people, furnishes a comparatively inexhaustible clinic of diseases and injuries; has a salubrious climate; a people proverbially famed for their genial hospitality; is connected by railway or water with every other city in the world; is yearly growing in favor with the profession and people as a great medical centre; and extends a cordial welcome to those desiring to acquire a medical education, or reside within her limits.

College Branch of the Young Men's Christian Association. This has proven a valuable aid to students in maintaining good habits and in keeping young men in good moral environments and in helping them by precept and example to successfully oppose temptations and habits calculated to militate against their success in life.

The college branch in this institution has a reception and reading room especially constructed and set apart for its use, and is directed entirely by our students. Association with it is entirely voluntary with each individual student.

Appointments. We elect, annually, at the close of the session, from our graduates:

(1) Resident Physician of Maryland General Hospital.
(2) 1st Assistant Resident Physician of Maryland General Hospital.
(3) 2d Assistant Resident Physician of Maryland General Hospital.
(4) 3d Assistant Resident Physician of Maryland General Hospital.
(5) Resident Physician of Maryland Lying-in Hospital.
(6) Dispensary Physician of Baltimore Medical College Dispensary.

Beside the above, we elect twelve assistants to the departments in the dispensary.

Fellowships. We also award to four of our recent graduates Fellowships at an estimated value of $250 each. These Fellowships are awarded to our graduates who have shown special aptitude for scientific research in biology, chemistry, anatomy, histology, pathology and bacteriology. These Fellow-

are required to work one year in the laboratories. They receive, during the year, room rent, light and heat, and at close of the year one hundred dollars each.

It is due the patrons and alumni of this College, to say that in the future, as in the past, in the appointment of officers, assistants and additional teachers, other things being equal, our own graduates shall have the preference.

INTERNES. A limited number of students desiring *special hospital advantages* may secure residence in the hospital. Such students are known as *Internes*, and are assigned to duty in the management of medical and surgical cases, under the care and direction of the attending professors; they are thus caused to be practically familiar with the management and treatment of patients.

Internes are assigned in rotation to the various wards and clinical laboratory, and obtain in detail all the advantages and experience of the hospital. They are enabled to begin the practice of their profession with a confidence based upon observation and experience.

The fee for *Internes* is one hundred ($100) dollars for one scholastic year; its payment on entrance entitles the student to remain in the hospital one year, beginning in the spring at the close of the winter term, and extending to the following spring at the termination of the next winter term. It also entitles him to room, light and heat, but *not* to boarding. *Internes* for six months pay seventy-five ($75) dollars; they are entitled to the same hospital advantages.

Special Externes. A limited number of students will be received as *Special Externes.* They room and board outside of the hospital in its immediate vicinity, and visit the hospital the same as Internes. The fee for Special Externes is seventy-five ($75) dollars for one year, and fifty ($50) dollars for six months.

Examinations for Advanced Standing. Students required to take examination for "Advanced Standing" must present credentials and request such examination on entrance.

The *Adeundem* degree is conferred only on distinguished members of the medical profession.

The diplomas of this College will be conferred only upon those candidates who are present, in person, to receive them.

The curriculum herein published, may be altered at any time during the session, as expediency or convenience may require.

Examinations for the degree of M. D. are held only at the close of the regular Winter Course.

Certificates of attendance are issued *only* at the close of the session, and *only* to students who have complied with all the requirements of the Announcement.

Students are requested not to annoy the Recording Secretary or Dean for results of examinations, as a notice of results will be sent to the address of each student, entitled to receive such.

Defacing the walls or furniture of the College will be considered a serious breach of decorum. All damage done to College property must be paid for by those doing such damage.

A deposit of five dollars is required of all students working in laboratories, to insure against loss of keys of lockers, return of apparatus and breakage. If nothing has been broken or lost, and all returned at the close of the session, the five dollars is returned. All loss or breakage, if any, is deducted and the balance returned.

No degree will be conferred, nor certificate of examination or attendance be given, until matriculation has been completed, and all bills or money due the College have been paid.

In order to maintain purity of the air in the lecture halls, smoking and other use of tobacco are permitted only in the smoking room. The use of tobacco in the lecture hall, amphitheatres or laboratories will be considered a violation of rules.

We reserve the right, at any, and all times, to terminate the connection of any student with this College for violation of rules, improper, disorderly or immoral conduct; any student whose relations are thus severed, by his *own acts*, forfeits all rights in, and claims upon, this College.

The terms and conditions quoted in this announcement apply to the ensuing session only.

For facilitating business transactions with the College, students are advised to pay either in cash, money orders or cashier's drafts.

Boarding (including light and heat) can be obtained at from $3 to $4 per week, the cost of living being less in Baltimore than in any other city in the country presenting equal medical advantages.

A list of boarding-houses carefully selected by the faculty and the "Young Men's Christian Association" may be found with a member of the College Y. M. C. A. committee, or with the janitor. Students may obtain their choice in location, distance and price.

The faculty of this College is in accord with the desire of parents and friends of students, that every proper safeguard be thrown around the young men studying in this institution.

In order to avoid unnecessary delay and expense, students, on arriving in the city, are requested to have their baggage sent direct to "Baltimore Medical College," "N. E. corner Madison street and Linden avenue," where it will be received and taken care of until a suitable boarding-house has been selected; and to promptly report at the College in person, for the purpose of registering their names, selecting good boarding-houses, and avoiding unnecessary hotel expenses. All college business is transacted at the office of the Dean in the College building.

The janitor, who is always to be found at the College, will direct them to good boarding-houses and give them any other information they may desire.

For further information, address

DAVID STREETT, M. D., Dean.

Baltimore Medical College,
N. E. Corner Madison Street and Linden Avenue,
Baltimore, Md.

CATALOGUE

SESSION 1896-97.

MATRICULATES.

NAME.	PRECEPTOR.
ALABAMA.	
Fields, A. B. E. T. (1)	Faculty
ARKANSAS.	
Lumpkin, Owen O.	Faculty
CALIFORNIA.	
Booth, N. G. (2)	Dr. H. R. Arndt
CONNECTICUT.	
Beadle, H. H. (1) (D. Dept.)	Faculty
De Merritt, Charles Law. (3)	Dr. M. Parker
Freter, Wm. R. (2)	Dr. W. L. Barber
Hagenow, L. R. K. (2)	Dr. J. N. Parker
Kelly, Michael J. (3)	Dr. W. J. Coyle
Little, S. A. (D. Dept.) (3)	Faculty
Maloney, W. M. (3)	Prof. David Streett
Martyn, Herbert A. (2)	Dr. T. J. Morse
Meyers, Royal E. (3)	Dr. A. A. Crane
Rexford, W. D. (2)	Dr. W. S. Richards
Sparks, Clarence J. (2)	Dr. W. S. Richards
Soule, Wm. O. (2)	Dr. Wm. Soule
Sullivan, James (2)	Dr. J. N. Parker
*Weedon, W. E.	
DIST. OF COLUMBIA.	
Losekam, Geo. (4)	Dr. A. V. Parsons
Taylor, Benj. E. (2)	Dr. J. Walter Hodges
FLORIDA.	
Altree, R. F. (1)	Dr. G. H. Altree
Arnold, Guy F. (1)	Dr. Wellerose
Lartigue, Etienne (3)	Dr. J. H. Hodges
GEORGIA.	
Grantham, J. M. (2)	Dr. W. W. Bacon
Harman, Geo. L. (3)	Faculty
Hollis, M. D. (2)	Dr. J. A. Weaver
Jennings, W. J. (2)	Dr. O. W. Statham
Jernigan, Charles S. (3)	Atlanta Med. Coll.
Johnson, Andrew C. (3)	Dr. D. E. Guy
McAfee, J. C. (2)	Dr. J. H. D. Worsham
McWhorter, J. W. (1)	Faculty
Palmer, Jarrett M. (1)	Dr. N. F. Palmer
Phillips, Thomas J. (3)	Dr. J. H. Phillips
Statham, John R. (3)	Dr. O. W. Statham

NAME.	PRECEPTOR.
ILLINOIS.	
Freeman, Thos. O. (2)	Dr. J. B. Walker
INDIANA.	
Friedman, William L. (3)	Dr. J. P. Salb
KENTUCKY.	
Blythe, Vernon (1)	Dr. J. R. Coleman
Thomas, A. C. (2)	Dr. James Weir
LOUISIANA.	
Johnson, M. O. (1)	Faculty
McFarland, J. M. (D. Dept.) (2)	Faculty
MAINE.	
Benson, Vivian L. (3)	Bowdoin Med. Coll.
Chase, Edw. L. (2)	Dr. F. Fitzmorris
Cushing, D. N. (D. Dept.) (3)	Dr. S. F. Cushing
Denning, W. W. (1)	Dr. E. O. Cobb
Doble, E. H. (1)	Dr. H. A. Snow
Downs, Arthur A. (3)	Dr. W. A. Bunyss
Hall, Herman R. (D. Dept.) (1)	Faculty
Tweedie, Hedley V. (3)	Dr. A. H. Twitchell
MARYLAND.	
Atkinson, Albert, S.	Dr. W. R. Stokes
Auer, W. T. (D. Dept.) (2)	Faculty
Bartlett, R. F. (D. Dept.) (2)	Faculty
Beck, J. C. (2)	Dr. Saunders
Benson, W. H. (2)	Dr. I. N. Simpers
Beach, Leonard E. (1)	Faculty
Branin, Chas. Nelson (3)	Dr. F. Wagner
Brooks, Jr., Roger, (1)	Dr. Roger Brooks
Bouchelle, T. W. (1)	Dr. T. A. Warrall
Burton, Wm. E. (3)	Dr. E. L. Whitney
Callahan, T. A. (1)	Dr. Archer
*Campbell, A. H.	
Craig, Phillip Eugene (3)	Dr. Henry Nice
Daugherty, Thomas E. (2)	Dr. G. G. Rusk
Davis, Wm. Alva (3)	Dr. Frank P. Gardner
DeBullet, Leon (1)	Dr. Robt. Reuling
Dorsey, W. C. (D. Dept.) (2)	Dr. H. Phillips
Dunott, Justus (2)	Dr. D. Z. Dunott
Dyer, Chas. A. (D. Dept.) (1)	Dr. F. F. Drew
Ehlers, J. H. (D. Dept.) (2)	Dr. W. J. Phillips
Ensor, W. C. (1)	Prof. David Streett
Hebb, Arthur (2)	Prof. Jas. F. McShane
Heller, Geo. (3)	Dr. J. B. Bennett

*Did not attend.

MATRICULATES—Continued.

NAME.	PRECEPTOR.
MARYLAND—*continued.*	
Hill, Chas. Irwin (1)	Prof. Chas. G. Hill
Hood, M. Bowman (1)	Dr. Hood
Houlton, S. S. (3)	Prof. David Streett
Hoyt, Ralph L. (2)	Dr. P. S. Field
Hoffman, John M. (1)	Dr. Ingle
King, Isaac N. (3)	Dr. Geo. H. Janes
Lamar, A. A. (2)	Dr. L. Lamar
Lang, Ralph (D. Dept.) (1)	Dr. G. L. Bruce
Lawlor, Jeremiah F. (2)	Dr. G. L. Duane
*Lenezky, Nathan (1)	Dr. Dabrutsky
Marchant, A. M. (D. Dept.) (2)	Faculty
Maxwell, G. M. (D. Dept.) (2)	Dr. C. E. Duck
Muse, Jos. E. (2)	Dr. Hammerbacher
McDonald, Wm. B. (3)	Dr. J. H. Stier
McShane, Robert (3)	Prof. Jas. F. McShane
Nicols, Sam'l A. (4)	Coll. P. & S. Bal.
Parker, L. McC. (1)	Dr. McKnew
Perry, W. B.	Facultp
Perry, J. P.	Dr. A. Shane
Pieper, John C. (1)	Prof. David Streett
Prentiss, Pierce (2)	Dr. J. H. Prentiss
Price, Robt. Wright (3)	Prof. Streett
Reik, Andrew J. (2)	Dr. H. O Reik
Richardson, Thomas L. (2)	Faculty
Robinson, A. L. (D. Dept.) (3)	Dr. Fitzgerald
Robinson, Isaac P. (3)	Prof. Ashby
Rogers, Wm. B. (3)	Dr. Richardson
Santry, Jas. F. (1)	Dr. Saunders
Schindel, Roscoe E. (3)	Dr. Lowman
Schriver, Jos. K., (3)	Dr. Ta l
Seeger, J. K. B. E. (1)	Faculty
Streett, Harry (4)	Prof. David Streett
Swallow, J. E. (D. Dept.) (1)	Dr. Swallow
Thom, Burton Peter (3)	Faculty
Tonry, Reginald J. (1)	Dr. W. P. Toney
Ullrich, J. Harry (3)	Dr. S. S. Ullrich
Valk, Emory Gordon (3)	Dr. D. W. Snowdon
Wantz, Sherman (2)	Faculty
Wegefarth, G. C. (3)	Dr. Arthur Wegefarth
Wegefarth, S. C.	Dr. Arthur Wegefarth
Winterode, Robt. P. (1)	Dr. Chas. G. Hill
Wilson, T. R. W. (3)	Dr. T. M. Chaney
Harman, Samuel E.	
MASSACHUSETTS.	
Averell, Ernest L. (2)	Dr. McChollister
Bannon, John H. (2)	Dr. J. A. Magee
Beauline, F. E. (1)	Faculty
Briggs, Frank T. (3)	Dr. W. H. Kimball
*Brower, Wm. C.	
Cavanaugh, M. T. (2)	Dr. W. F. McGrath
Chausse, Arthur (1)	Dr. Wm. Blanchette
Clark, Geo. S. (3)	Dr. D. C. Clark
Cole, Judson H. (2)	Univ. of Vermont
Conroy, Edward C. (3)	Dr. J. A. Magee
Crofts, N. M. (2)	Dr. W. F. McGrath
Cronin, Thomas J. (2)	Dr. W. H. Cronin
*Fish, Louis	
*Gillis, John C.	
Grady, P. A. S. (3)	Dr. J. J. Goodwin
Hamlin, Edward W. (3)	Coll. of P. & S. Bal.
*Harris, W. D.	
Lawlor, Jos. P. (3)	Dr. J. A. Magee
Marshall, Louis H. (D. Dept.) (2)	Faculty
Molter, Herman L. (1)	Dr. J. J. Goodwin
MacWhinnie, A. M. (3)	Dr. W. M. Kelleher
Phillips, Chas. H. (1)	Faculty
*Robertson, Burdette	
Redmond, Thomas H. (3)	Dr. J. A. Magee
Stevens, F. A.	
*Sumner, Harry	
Sullivan, F. A. (1)	Dr. R. M. Birmingham
Toomey, Michael H. (D. Dept.) (1)	Faculty
Walsh, J. E. (2)	Dr. H. H. Lyons
Yarrow, G. Gibbons (D. Dept.) (2)	Faculty
*Young, F. W.	

*Did not attend.

NAME.	PRECEPTOR.
MISSISSIPPI.	
Coxwell, A. C. (1)	Facul
Liddon, Robert (1)	Dr. H. B. Besim
NEW HAMPSHIRE.	
Brown, Elmer F. (3)	Coll. of P. & S. Balt
Cawley, Ernest G. (1)	Dr. J. N. Store
Dame, F. Russel (3)	Dr. Your
Emerson, G. S. (3)	Dr. E. E. La
Knapp, Lee V. (3)	Dr. Moo
Lawrence, Arthur A. (2)	Dr. W. H. Mi
Lord, Lester W. (3)	Dr. S. Burba
Lowe, Ernest W. (3)	Dr. J. N. Woodwa
Milliken, W. S. (3)	Dr. L. Nort
Stratton, Herbert E. (1)	Dr. T. B. Mard
Wheeler, Harry S. (3)	Dr. Z. F. Lan
*Lacey, D. M.	
NEW JERSEY.	
Anderson, W. E. (2)	Dr. J. G. Denelsbe
Arlitz, Wm. J. (3)	Facul
Diament, Edw. L. (4)	Dr. Glande
Donnelly, Robert J. (3)	Dr. A. V. Wend
Hummell, Lester H. (2)	Dr. A. W. Sulliva
Husted, Jos. M. (3)	Dr. A. W. Sulliva
Lariew, F. J. (2)	Dr. W. Stil
Lufburrow, Charles B. (3)	Facul
Meeker, Frank B. (2)	Dr. Henry C
Mueller, Geo. Wm. (3)	Dr. Sommerh
Nolte, Henry W. (2)	Dr. R. F. Gil
Norval, William A. (3)	Dr. A. F. McBri
Ritter, John I. (1)	Facul
Schopfer, William (2)	Dr. Sommerh
*Zille, Ernest.	
NEW YORK.	
Allport, J. Edward (3)	Dr. Co
Allen, Frank L. (3)	Dr. J. F. Mye
Bartlett, Delancy F. (3)	Syracuse Uni
Bebout, Theodore W. (3)	Dr. F. C. Jon
Bentley, Henry R. (3)	Dr. W. E. Swa
Chapman, G. A. (3)	Drs. Thomas & Ed
Clarkson, Wm. F. (3)	Dr. Hinks
Dildine, Frank S. (3)	Dr. Sapt
Duncan, Jos. P. (2)	Facul
Evans, Edw. B. (3)	Dr. Flandre
Faulkner, C. C. (3)	Dr. O'D
Finch, Fred. A. (1)	Dr. Edw. Osbor
Fleich, Oscar (3)	Dr. A. H. Stub
*Friedlaender, B. (–)	Facul
Hawley, Geo. (1)	Dr. J. H. Bur
Hall, Frank M. (3)	Dr. J. Saulsbu
Hewitt, Clarence E. (3)	Dr. O. A. Cla
Huse, Velmore (2)	Dr E. E. Braymo
Hyde, W. C. (1)	Facul
Ingersoll, W. K. (3)	Dr. F. W. Ro
Link, Chas. H. (2)	Dr D. H. Rober
Loope, Arthur M. (2)	Dr. S. J. Sornberg
Mahady, Chas. R. (3)	Dr. J. J. Maha
Miller, J. F. (D. Dept.) (1)	Facul
Morgan, E. M. (3)	Dr. H C. Brov
Merritt, L. J. (3)	Dr. G. B. B
Murray, Edw. T. (2)	Dr. W. G. Humphr
Mulberry, Claude D. (2)	Dr. W. D. Shaf
McCaffrey, James (2)	Univ of Minneso
McFarland, W. J. R. (3)	Dr. M. Beckste
McGovern, Jas. P. (2)	Dr. John O. R
O'Neil, Owen S. (3)	Drs. O'Neil & Rans
O'Neil, Owen W. (3)	Drs. O'Neil & Fren
Peckham, Wm. D. (3)	Dr. Whitmo
Pope, S. W. (D. Dept.) (2)	Dr. R. S. Dav
Richter, Edw. (2)	Facul
Sheldon, Chas. DeR. (3)	Dr. B. R. McDona
Smith, Sylvester A. (2)	Dr. D. C. Moriso

MATRICULATES—Continued.

NAME.	PRECEPTOR.
NEW YORK—*continued.*	
*Speenburg, Geo. A.	
Southwick, E. M. (2)	Dr. Nelson Borst
Sweeney, J. L. (2)	Faculty
Stiles, Arch'd W. (3)	Dr. C. L. Stiles
Thaver, A. E. (1)	Faculty
Tracy, C. J. (3)	Dr. VanRansaleer
VanWilliams, V. (3)	Dr. E. Norwood
Yerdon, C. F. (3)	Dr. P. Townsend
NORTH CAROLINA.	
Davidson, J. E. S. (3)	N. C. Med. C.
Everet, J. B. (D. Dept.) (1)	Faculty
Gardner, J. D. (D. Dept.) (2)	Faculty
Highsmith, Chas. N. (2)	Dr. Henry Sloane
Judd, Jas. M. (3)	Dr. Burt
Knight, W. P. (2)	Dr. Thacker
Long, Fred. J. (1)	Dr. T. W. Long
Morrill, David S. (3)	Dr. S. Morrill
Morton, J. C. (3)	Coll. of P. & S. Md.
McAnally, Wm. J. (3)	Dr. C. B. McAnally
McPherson, John W. (2)	Dr. D. H. Allbright
Paris, Oliver J. (3)	Univ. of N. C.
Patterson, R. D. (3)	Dr. A. J. Patterson
Parker, J. R. (2)	Dr. C. F. Griffin
Perkins, S. L. (4)	Dr. J. O. Wilcox
Roy, J. B. (2)	Dr. S. L. Martin
Schaub, O. P. (2)	Dr. W. G. Sutton
Shaw, N. G. (1)	Dr. J. H. Arthur
Spainhower, Ellis H. (2)	Dr. S. S. Flint
Thagard, E. K. (1)	Dr. K. G. Averitt
OHIO.	
Bair, Francis M. (1)	Dr. L. P. Lish
Browning, Ralph (3)	Dr. S. Holmes
Devore, C. H. (D. Dept.) (3)	Dr. R. Ferguson
Eyestone, A. G. (1)	Dr. M. O. Wirt
Hammersley, Wm. (2)	Dr. J. M. Criswell
Lahmers, Fred. (2)	Dr. H. J. Peters
Lloyd, Albertus L. (2)	Faculty
McHugh, G. (2)	Dr. J. O. Howells
Sampson, I. J. (2)	Dr. C. M. Shanley
Shields, N. J. (2)	Dr. C. M. Shanley
Smith, Chas. F. (2)	Dr. Cassidy
Tate, Chas. H. (2)	Dr. G. M. Tate
Weger, Geo. S. (2)	Dr. C. E. Harmon
Hayes, Wm. J.	
PENNSYLVANIA.	
Ambrose, S. E. (2)	Dr. J. M. Pettigrew
Arble, E. F. (2)	Dr. W. S. Wheeling
Barker, J. W. (2)	Dr. J. M. Pettigrew
Blakeslee, G. W. (1)	Faculty
Bigelow, Chas. T. (3)	Dr. B. A. Bigelow
Caffrey, A. J. (2)	Dr. E. J. Butler
Campbell, Willard B. (3)	Dr. Hackenberry
Cobun, L. W. (2)	Dr. U. N. Showalter
Comerer, J. Alvin (3)	Dr. E. C. Armstrong
Crowell, V. D. (3)	West Penn. Med. Coll.
Culver, Chas. E. (D. Dept.) (1)	Faculty
Dougher, Edw. J. (2)	Dr. W. Berge
Dunnick, Jos. W. (2)	Dr. J. H. Lieb
Ernst, Henry W. (3)	Dr. C. G. Ernst
Evans, James (3)	Dr. Williams
Fahrenbach, Geo. W. (1)	Dr. John Stolze
Fraker, J. J. (1)	Dr. F. A. Shoemaker
Fassett, Burton W. (2)	Faculty
Gabriel, Calvin N. (3)	Dr. W. P. Miller
Gavitte, Edw. B. (3)	Dr. Wenner
Gettier, Harry E. (3)	Dr. C. P. Gettier
Gohn, George D. (3)	Dr. G. A. Noon
Good, B. F. (1)	Dr. M. M. Denlinger
Griffith, N. S. (2)	Dr. Liverbrook
Grim, W. E. (2)	Dr. W. L. Grim
PENNSYLVANIA—*continued.*	
Howard, Wm. S. (1)	Dr. Enders
Howe, Wm. (2)	Dr. H. D. Hart
Hunt, B. F. (3)	Dr. J. L. Faust
Infield, T. H. (3)	Dr. G. D. Thomas
Jackson, Byron H. (2)	Dr. Wm. Petty
Jones, E. L. (2)	Dr. M. M. Davis
Keeler, Chas. E. (3)	Dr. R. S. Keeler
Kell, Elmer A. (1)	Dr. A. Ritter
Kennedy, Geo. W. (3)	Dr. H. A. Wilson
Kisling, J. W. (2)	Dr. J. Eye
Kling, Chas. (D. Dept.) (2)	Faculty
Krumbine, G. W. (1)	Dr. J. F. Alexander
Lee, J. Cornell (3)	Dr. A. K. Stevens
Light, S. D. W. (2)	Dr. J. F. Peterman
Light, Israel K. (3)	Dr. I. C. Funk
Linton, E. L. (2)	Dr. C. S. Sheridan
Lloyd, R. J. (3)	Dr. W. E. Lloyd, Jr.
Mathews, Wm. (4)	Dr. J. M. Mathews
Mayock, J. F. (D. Dept.) (1)	Dr. W. Lathrop
Moyer, F. B. (3)	Dr. E. W. Toole
Myers, Frank S. (3)	Dr. J. N. Lightner
Morrow, T. M. (2)	Dr. H. R. Smith
Murray, D. F. (1)	Dr. J. W. Wright
McGowan, M. J. (2)	Dr. Sweeney
McGuire, G. T. (2)	Dr. J. W. McGuire
McGuire, Thomas J. (3)	Dr. J. E. Pawley
McLaughlin, Patrick (1)	Dr. J. W. McGuire
Neiman, L. A. (3)	Faculty
Nickel, H. G. (2)	Dr. W. N. Pringle
Noon, M. A. (3)	Dr. Geo. A. Noon
Overmiller, N. A. (3)	Dr. Frickes
O'Toole, Bernard F. (1)	Dr. J. N. McGuire
Paige, L. D. (2)	Dr. Rockwell
Patterson, J. (2)	Drs. Lawhead & VanDyke
Pickering, L. A. (2)	Bellevue Hospital, N. Y.
Posey, B. Frank (3)	Dr. H. W. Posey
Quigley, J. M. (2)	Dr. Trach
Richards, O. B. (D. Dept.)	Faculty
Seafuse, Morton N. (2)	Dr. S. M. Seafuse
Seidel, Chas. K. (3)	Dr. J. Ege
Sickler, P. C. (1)	Dr. Mahan
Sloane, E. H. (2)	Dr. O. P. Pisor
Smith, J. C. (1)	Dr. J. B. Smith
Smith, T. H. (3)	Dr. B. A. Bigelow
Sollenberger, A. B. (2)	Dr. W. O. Lartz
Stuart, S. M. (3)	Faculty
Studebaker, G. M. (3)	Dr. A. A. Kelty
Thompson, Jas. E. (3)	Dr. J. A. Burlington
Todd, Martillus L. (3)	Dr. W. J. Armstrong
Tomlinson, J. W. (3)	Dr. J. C. Christian
Troxell, Allen (1)	Faculty
Turk, Richard J. (2)	Dr. P. S. Carpenter
VanDeboe, Burr L. (2)	Dr. D. N. Cloos
VerMilyea, Charles H. (3)	Dr. B. H. Phelps
Wasson, E. L. (2)	Dr. J. P. Sproul
Wells, N. E. (2)	Dr. E. N. Wells
Wray, William W. (3)	Dr. O. P. Pisor
RHODE ISLAND.	
Gaulin, G. (D. Dept.) (1)	Faculty
Gilbert, Jas. F. (D. Dept.) (2)	Dr. F. G. Kuhl
Girouard, Arthur (2)	Dr. Hill
Monahan, Geo. T. (1)	Dr. W. G. Berry
SOUTH CAROLINA.	
Browning, A. W. (3)	Dr. G. C. Summers
Burris, J. J. (2)	Dr. J. I. James
Burroughs, H. H. (2)	Dr. E. Norton
Hutchison, Wm. S. (3)	Dr. Frierson
Johnson, Liston B. (3)	Dr. W. L. Wallace
Kibler, C. L. (2)	Dr. F. S. Kendall
Northrop, Wm. B. (1)	Prof. Chas. G. Hill
Pitts, Jas. W. (D. Dept.) (1)	Faculty

*Did not attend.

MATRICULATES—Continued.

NAME. PRECEPTOR.

TENNESSEE.

Brown, T. B. (3).....Bellevue Coll. N. Y.
Crawford, W. L. (3).....Dr. J. D. Henderson
Horne, Geo. C. (2).....Dr. D. M. Miller
Manson, Jos. A. (2).....Dr. T. B. Marden
Strashun, A. (3).....Chatt. Med. Coll.
Tittsworth, Buford M. (3).....Dr. Tittsworth

TEXAS.

Garrett, F. D. (2).....Dr. J. E. Gilchrist
Cocney Daniel C. (3).....Dr. Gorsuch

UTAH.

Gowans, E. G. (3).....Dr. W. B. Parkinson

VERMONT.

Brown, Clayton A. (3).....Dr. C. E. Chandler
Falby, Frank R. (3).....Dr. F. G. Falby
Gay, Nelson M. (1).....Dr. F. J. Morse
Harris, Chas. E. (3).....Dr. L. B. Hartshorn
Johnson, Irving J. (3).....Dr. S. A. Redrick
Ketchum, Franklin G. (3)..Dr. B. F. Ketchum
Mahady, Dr. J. J. (3).....Dr. S. J. O'Neil
Miller, Elmer M. (2).....Dr. J. L. Burnett
Robb, Wm. M. (3).....Dr. B. F. Ketchum
Thorn, Edward C. (2).....Dr. W. D. Holton
Townsend, Frank A. (1).....Dr. F. Putnam

VIRGINIA.

Abbott, L. M. (2).....Faculty
English, R. J. (2).....Dr. T. F. Taylor
Lewis, R. C. (D. Dept.) (1).....Faculty
Lumpkin, Jas. C. (2).....Dr. T. M. Lumpkin
Moyers, Benj. F. (3).....Dr. G. F. Gochenour
Nixon, W. G. (D. Dept.) (1)....Dr. J. W. Smith
Pole, Edgar A. (3).....Dr. H. S. Pole
Robertson, Oliver W. (1)....Dr. M. H. Thomas
Schmucker, N. F. (3).....Dr. R. T. Graves
Smith, A. G. (D. Dept.) (3).....Dr. J. W. Smith
Smith, F. C. (D. Dept.) (1) ....Dr. J. W. Smith
*Thomas, C. M.....Dr. Taylor
Walden, Gilbert L. (1).....Dr. F. E. Rice
White, Carl C. (3).....Dr. J. B. Hunley

WEST VIRGINIA.

Ballard, S. E. (2).....Faculty
Bibb, C. J. (2).....Drs. Saunders & Noel
Casto, D. C. (2).....Prof. J. W. Hartigan
Casto, P. C. (2).....Prof. J. W. Hartigan
Cameron, V. V. (2).....Prof. J. W. Hartigan
Curry, Weller A. (3).....Dr. M. A. Cats
Echols, Wm. E. (2).....Drs. Beard & Noel
English, John W. (3).....Dr. L. V. Guthrie
Greitzner, J. (D. Dept.) (1)....Dr. W. W. Bruce
Huffman, Cary (3).....Dr. Quesenbury
Lemley, A. J. (3).....Coll. of P. & S. Balto.
Link, Walter S. (3).....Dr. W. J. Mellin
Marshall, Ligon (1).....Dr. J. W. Price
McElrath, Chas. B. (2).....Dr. P. McElrath
Ney, C. L. (3).....Dr. W. C. Wilson
Willey, W. T. (2).....Prof. J. W. Hartigan

ASIA MINOR.

Allah, Iliya T. K. (1).....Faculty
Devletian, H. D. (2).....Faculty
Hintlian, Michahel K. (3).....Dr. H. Hintlian
Kazanjian, H. B. (2).....Faculty
Moomjian, Sarkis (3). ...Syrian Prot. College
Tashjian, Melkon H. (2)...Dr. F. D. Sheppard

Asia Minor—continued.

Tchorlian, Krikos H. (2).....Dr. Wm. Dodd
Tomyan, H. H. (3).....
*Allah, T. I. K.....

CANADA.

Brownrigg, Albert E. (3).....Dalhousie Univ
Dickeson, J. (D. Dept.) (1).....Dr. G. J. Sproul
Johnson, W. J. (D. Dept.) (2)..Dr. DesRosiers
Miner, Walter M. (2).....Dr. E. Mullen
McLean, J. C. (3).....Faculty
McNichol, P. (D. Dept.) (2).....Faculty
Price, Otto B. (D. Dept.) (3)....Dr. J. J. Doley
Simmons, Harry S. (1).....Dr. B. M. Mullen
Wallace, Loney G. (2).....Dr. W. E. Fernald

RUSSIA.

Bacievich, A. (1).....Dr. John Szlupas
Gamson, E. (2).....Dr. Steller
Graiezuinas, Andrius (2).....Dr. Grinievicy

PRINCE EDWARD'S ISLAND.

McKenna, Jos. S. (3).....Dr. Jas. McLeod

INDIA.

Ramachandrayya, P. (3).....Dr. W. Bolgiano

NEW FOUNDLAND.

Scully, William T. (3).....Dr. R. W. Jones

GERMANY.

Janssen, E. (D. Dept.) (3).....Dr. Brandt
Sperling, Peter E. (D. Dept.) (2).....Faculty

ENGLAND.

Scheff, Leopold (1).....Faculty
Skafte, Wm. J. (3).....Dr. Dercum

SCOTLAND.

Fairing, J. Walker (2).....Faculty
Graham, Jas. A. (3).....Dr. John Nairn
Kidd, Jas. W. (3).....Aberdeen Univ.
Kidd, Theodore (D. Dept.) (1).....Faculty
Love, Robt. W. (3).....Dr. John Nairn

WALES.

Reece, John D. G. (2).....Dr. L. O. Williams

SYRIA.

Abdun Nur, G. A. (3).....Dr. M. A. Kalod
Hamawi, Najib A. (3)....Syrian Prot. Med. C.
Haddad, Mullins N. (3)..Syrian Prot Med. C.
Keralla, Elias T. (1).....Dr. K. T. Keralla
Saliba, Michael M. (3).....Dr. S. Saliba

AUSTRALIA.

Nicholson, John L. (2).....Dr. Sharpnel

NOVA SCOTIA.

Culton, Albert (3).....Dr. N. M. Grant
Mitchell, Fred. W. (3).....Dr. Wm. Mitchell
Sayre, Thompson D. (1).....Dr. C. J. Morse

*Did not attend.

TOTAL NUMBER.....440.

GRADUATES.

SESSION 1896-'97.

Abdun-Nur Gabrial A.....*Syria*
Allen, Frank L.....*New York*
Allport, J. Edward.....*New York*
Arlitz, William Jerome.....*New Jersey*
Bartlett, DeLancey Farnham..*New York*
Bebout, Theodore Wilcox.....*New Jersey*
Bigelow, Charles T.....*Pennsylvania*
Branin, Charles Nelson.....*Maryland*
Briggs, Frank Tyler.....*Massachusetts*
Brown, Clayton Allen.....*Vermont*
Brown, Elmer Frederick, *New Hampshire*
Brown, T. Bledsoe.....*Tennessee*
Browning, Arthur W.....*South Carolina*
Browning, Ralph.....*Ohio*
Brownrigg, Albert E.....*Canada*
Burton, William E.....*Maryland*
Campbell, Willard Burton, *Pennsylvania*
Chapman, George Andrew.....*New York*
Clark, George Sidney.....*Massachusetts*
Comerer, J. Alvin.....*Pennsylvania*
Conroy, Edward C.....*Massachusetts*
Cooney, Daniel C.....*Texas*
Craig, Philip Eugene.....*Maryland*
Crawford, Wesley Lee.....*Tennessee*
Curry, A. Weller.....*West Virginia*
Culton, Albert.....*Nova Scotia*
Dame, F. Russell.....*New Hampshire*
DeMeritt, Charles Law.....*Connecticut*
Diament, Edward Lummis.....*New York*
Dildine, Frank C.....*New York*
Donnelly, Robert J.....*New Jersey*
Downs, Arthur Adelbert.....*Maine*
Emerson, George Short...*New Hampshire*
English, John Warth.....*West Virginia*
Ernst, Henry William.....*Pennsylvania*
Evans, Edward Benjamin.....*New York*
Evans, James.....*Pennsylvania*
Falby, Frank R.....*Vermont*
Fleich, Oscar.....*New York*
Friedman, William L.....*Indiana*
Gabriel, Calvin N.....*Maryland*
Gavitte, Edward B.....*Pennsylvania*
Gettier, Harry Ernshaw.....*Pennsylvanid*
Gohn, George D.....*Pennsylvania*
Gowans, Ephraim Gowans.....*Utah*
Grady, Patrick A. S.....*Massachusetts*
Graham, James A.....*Scotland*
Hall, Frank Marion.....*New York*
Hamlin, W. Edward.....*Massachusetts*
Harris, Charles Edward.....*Vermont*
Hewitt, Clarence Elbert.....*New York*
Heller, George.....*Maryland*
Houlton, Samuel S.....*Maryland*
Hummel, Lester Hall.....*New Jersey*
Hunt, Benjamin F.....*Pennsylvania*
Husted, Joseph Marshall.....*New Jersey*
Hutchison, Wm. Samuel...*South Carolina*
Ingersoll, Willfred K.....*New York*
Infield, T. Herbert.....*Pennsylvania*
Jernigan, Charles Sterling.....*Georgia*
Johnson, Andrew Coak.....*Georgia*
Johnson, Liston B.....*South Carolina*
Judd, James Mahlon.....*North Carolina*
Keeler, Charles Edward.....*Pennsylvania*
Kelly, Michael J.....*Connecticut*
Kennedy, George Walter.....*Pennsylvania*
Ketchum, Franklin Gray.....*Vermont*
King, Isaac N.....*Maryland*
Knapp, Lee Victor.....*New Hampshire*
Lartigue, Etienne.....*Florida*
Lawlor, John Joseph.....*Massachusetts*
Lee, J. C.....*Pennsylvania*
Link, Walter Scott.....*West Virginia*
Lloyd, Rossiter J.....*Pennsylvania*
Lord, Lester Winslow.....*New Hampshire*
Losekam, George.....*Washington, D. C*
Love, Robert W.....*Scotland*
Lufburrow, Chas. Bromwell...*New Jersey*
MacWhinnie, A. Morgan.....*Massachusetts*
Mahady, Charles Roger.....*New York*
McAnally, William J.....*North Carolina*
McDonald, William B.....*Maryland*
McFarland, Wm. J. Renwick...*New York*
McGuire, Thomas Joseph.....*Pennsylvania*
McKenna, S, Joseph.....*P. E. Island*
Merritt, Little John.....*New Jersey*
Meyers, Royal E.....*Connecticut*
Milliken, Walter S.....*New Hampshire*
Noomjian, Sarkis K.....*Asia Minor*
Morgan, Elra Nichols.....*New York*
Morrill, David S.....*North Carolina*
Morton, J. Cook.....*North Carolina*
Moyer, Frank K.....*Pennsylvania*
Moyers, Benjamin Franklin.....*Virginia*
Mueller, George William.....*New Jersey*
Myers, Frank S.....*Pennsylvania*
Neiman, Levi Allen.....*Pennsylvania*
Ney, Charles Lawrence.....*West Virginia*
Nichols, Samuel A.....*Maryland*
Noon, Milton A.....*Pennsylvania*
Norval, William Archibald.....*New Jersey*
O'Neil, Owen Stephen.....*New York*
O'Neil, Owen William.....*New York*
Paris, Oliver Johnson.....*North Carolina*
Patterson, R. Delmere.....*North Carolina*
Peckham, William David.....*New York*
Phillips, Thomas Jefferson.....*Georgia*
Pole, Edgar A.....*Virginia*
Price, Robert Wright.....*Maryland*
Posey, B. Frank.....*Pennsylvania*
Ramachandrayya, P.....*India*
Redmond, Thomas Henry...*Massachusetts*
Robb, William Matthews.....*Vermont*
Robinson, Isaac Poitevint.....*Maryland*
Rogers, William Berrien.....*Maryland*
Saliba, Michael M.....*Syria*
Schmucker, N. Ferdinand.....*Virginia*
Schindel, Roscoe E.....*Maryland*
Scully, William Talbot.....*Newfoundland*
Sheldon, Charles DeR.....*New York*
Shriver, Jr., Joseph King.....*Maryland*
Skafte, William J.....*England*
Smith, Thomas H.....*Pennsylvania*
Statham, John Richmon.....*Georgia*
Stiles, Archibald Wilson.....*New York*
Stuart, S. MacKandless.....*Maryland*
Tashjian, Melkon H.....*Asia Minor*
Thom, Burton Peter.....*Maryland*
Todd, Martillus L.....*Pennsylvania*
Tittsworth, Buford Munsey.....*Tennessee*
Tracy, Coyle John.....*New York*
Tweedie, Hedley V.....*Maine*
Ullrich, J. Harry.....*Maryland*
VanWilliams, Virano.....*New York*
VerMilyea, Charles H.....*Pennsylvania*
Valk, Emory Gordon.....*Maryland*
Wegefarth, George Clinton.....*Maryland*
Wheeler, Harry S.....*New Hampshire*
White, Carl C.....*Virginia*
Wilson, Thomas Robt. W.....*Maryland*
Wray, William Willis.....*Pennsylvania*
Yerdon, Charles Francis.....*New York*

TOTAL.....142

At the **Commencement** held April 13th, 1897, PRIZES were awarded in order of EXCELLENCE OF EXAMINATION, on the following Graduates:

FIRST COLLEGE PRIZE (*Gold Medal*) to J. C. LEE.....*Penna.*
SECOND COLLEGE PRIZE to.....J. J. LAWLOR.....*Mass.*
THIRD COLLEGE PRIZE to.....M. L. TODD.....*Penna.*
FOURTH COLLEGE PRIZE to.....E. B. GAVITTE.....*Penna.*
FIFTH COLLEGE PRIZE to.....W. P. SCULLY.....*Newfoundland*
SIXTH COLLEGE PRIZE to.....A. E. BROWNRIGG.....*Canada*
SEVENTH COLLEGE PRIZE to.....E. B. EVANS.....*New York*

And the following in order of respective merit, entitled to

HONORABLE MENTION:

H. B. TWEEDIE.....*Maine.*
RALPH BROWNING.....*Ohio.*
B. F. MOYERS.....*Virginia.*
W. J. SKAFTE.....*England.*
C. N. GABRIEL.....*Maryland.*
G. W. MUELLER.....*New Jersey.*
M. H. TASHJIAN.....*Armenia.*

Staff of the Maryland General Hospital.

Medical.

Prof. CHARLES G. HILL, M. D.
Prof. DAVID STREETT, M. D.
Prof. S. K. MERRICK, M. D.
Prof. FRANK CROUCH, M. D.
Prof. A. K. BOND, M. D.
Prof. JOHN C HEMMETER, M. D.
J. M. ROWLAND, M. D.
MORRIS ROBINS, M. D.
WALTON BOLGIANO, M. D.

Surgical.

Prof. J. D. BLAKE, M. D.
Prof. GEORGE REULING, M. D.
Prof. T. A. ASHBY, M. D.
Prof. ROBERT W. JOHNSON, M. D.
Prof. S. T. EARLE, M. D.
Prof. R. B. WARFIELD, M. D.
Prof. A. C. POLE, M. D.

THOMAS P. LLOYD, M. D., Resident Physician.
CALVIN N. GABRIEL, M. D., 1st Assistant Resident Physician.
P. A. S. GRADY, M. D., 2d Assistant Resident Physician.
R. E. SCHINDEL, M. D., 3d Assistant Resident Physician.

Patients desiring private rooms in the Hospital can obtain such at prices ranging from $10 to $20 per week.

☞These Patients receive excellent Nursing and attention from trained Nurses, and are attended by the Professors in charge. For particulars apply to or address

THOMAS P. LLOYD, M. D., *Resident Physician,*
Maryland General Hospital, Linden Avenue, near Madison St.

The Maryland Lying-in Hospital,

Linden Avenue, North of Madison Street.

This institution is always open to ladies for care during pregnancy and confinement; they are attended by the professor of midwifery or his assistant, and nursed by trained nurses.

Cost.—Private rooms can be secured upon the payment of from $8 to $20 per week, according to size and location. Seclusion is as complete as desired.

For further information, address

Prof. WILMER BRINTON, M. D., OR
M. L. TODD, M. D.,
Resident Physician.

Staff of the Baltimore Medical College Dispensary.

C. M. COOK, M. D.—Dispensary Physician and Chief of Clinics.

C. FRANK JONES, M. D.
R. S. KIRK, M. D.
C. H. DIXON, JR., M. D.
W. E. BURTON, M. D.
T. W. KEOWN, M. D.
R. W. PRICE, M. D.
J. D. FARRAR, M. D.
C. B. McDONALD, M. D.
F. M. HALL, M. D.
W. S. SMITH, M. D.
P. E. CRAIG, M. D.
GEO. L. DUANE, M. D.
R. B. KENYON, M. D.

FELLOWSHIPS:

As indicated in Our Announcement, page 22, the following named graduates, of class 1896-97, were elected to Fellowships:

T. R. W. WILSON, M. D., Fellow in Physiology and Histology.
E. B. EVANS, M. D., Fellow in Chemistry and Clinical Pathology.
C. N. BRANIN, M. D., Fellow in Biology and Anatomy.
W. T. SCULLY, M. D., Fellow in Pathology and Bacteriology.

Alumni Association of the Baltimore Medical College.

J. WALTER HODGES, M. D., President. J. H. ULLRICH, M. D. Treasurer.

Alumni are requested to inform the Secretary of all positions of honor or trust conferred upon them in civil life, or of any prominent position they may hold in any hospital, etc., etc., They are also requested to notify the Secretary, of any change in their address, or of the death of any member of the Association that may come under their observation. The Association annually awards a *Gold Medal* to the writer of the best thesis showing original work on some medical subject.

The best thesis is selected in a competitive examination, by a committee.

All theses must be presented to the Secretary of the Association on or before February 1st, of each year; those presented *after* that date will be excluded from the competitive examination.

The annual meeting of the Association is held concurrently with the College Commencement on or about April 15th, each year. It is desirable that all graduates be members of the Alumni Association.

For further information concerning the Association, address

CHARLES H. DIXON, M. D., *Secretary*,
BALTIMORE MEDICAL COLLEGE, *Baltimore, Md.*

———o———

"The Maryland General Hospital Training School for Nurses,"

Under the auspices of this College, has been in successful operation since 1891.

Its purpose is to give to young ladies, desiring to understand the science and acquire the art of nursing the sick and injured, thorough instruction and training, to qualify them for efficient and skillful work in their humane and useful mission.

The period of instruction and training extends over two years, during which time pupils are instructed by reading prescribed text books on nursing, attendance upon lectures and by practical work in nursing, in medicine, surgery and obstetrics.

At the termination of this two year course, pupils are examined as to proficiency, and if found worthy and well qualified, receive a diploma. For further information, address.

MISS A. B. MORGAN, *Principal*,
MARYLAND GENERAL HOSPITAL, *Baltimore, Md.*

TEXT BOOKS

ANATOMY.—Gray.
BIOLOGY.—Davis' and Stuart's Laboratory Manual.
HISTOLOGY.—Marden's Manual.
PHYSIOLOGY.—Steuart's Manual.
EMBRYOLOGY.—Balfour and Foster.
PATHOLOGY.—Ziegler.
BACTERIOLOGY.—Stokes' Manual.
CHEMISTRY.—Remsen's Briefer Course.
MATERIA MEDICA.—White.
PHARMACY.—Remington.
PRINCIPLES AND PRACTICE OF MEDICINE.—Flint or Osler.
PRINCIPLES AND PRACTICE OF SURGERY.—The American Text Book of Surgery.
OPERATIVE AND CLINICAL SURGERY.—Kocher; MINOR SURGERY AND BANDAGING.—Wharton.
GENITO-URINARY SURGERY.—White and Martin.—VENEREAL DISEASES.—Culver and Hayden.
OBSTETRICS.—Lusk.
GENECOLOGY.—Ashby.
NOSE, THROAT AND CHEST.—Ingals.
NERVOUS AND MENTAL DISEASES.—Dana.
EYE AND EAR.—Swanzey, (Diseases of Eye); Buck, (Diseases of Ear.)
STOMACH AND INTESTINES.—Hemmeter.
DERMATOLOGY.—Morris.
DISEASES OF CHILDREN.—Smith (J. Lewis.)
HYGIENE.—Parkes.
ORTHOPÆDIC SURGERY.—
MEDICAL LEXICON.—Dunglison.

DENTAL DEPARTMENT

OF THE

Baltimore Medical College,

NORTH HOWARD STREET, Near Madison Street

BALTIMORE, MD.

FACULTY.

J. W. SMITH, D. D. S., Dean, Prof. Dental Prosthesis, Metallurgy, Crown and Bridge-Work.
J. E. ORISSON, D. D. S., Prof. Operative Dentistry and Dental Science.
WM. A. MONTELL, D. D. S., Prof. Dental Pathology, Dental Therapeutics and Dental Technique.
A. C. POLE, M. D., Prof. Anatomy.
J. D. BLAKE, M, D., Prof. Operative, Clinical and Oral Surgery.
SAMUEL T. EARLE, M. D., Prof. Physiology.
J. FRANK CROUCH, M. D., Prof. Materia Medica and Therapeutics.
W. B. D. PENNIMAN, A. M., Ph. D., Prof. Chemistry.

LECTURERS.

S. C. PENNINGTON, Nitrous Oxide Gas.
TILGHMAN B. MARDEN, A. B., M. D., Histology.
A. LEE BROWNE, A. B., Chemistry.
WALTON BOLGIANO, A. B., M. D., Anatomy.
WM. A. MILLS, D. D. S.
WM. P. MILLER, A. B., M. D., Pathology.

CLINICAL INSTRUCTORS.

C. E. DUCK, D. D. S.....Balto Md.
A. P. GORE, D. D. S..... " "
J. EMORY SCOTT, D. D. S..... " "
A. PRICE, D. D. S..... " "
F. F. DREW, D. D. S..... " "
S. B. WARD, D. D. S.....Virginia.
GEO. R. CARTER, D. D. S..... " "
B. MEYER, D. D. S..... " "
H. E. LUPUS, D. D. S..... " "
H. S. ABENDSCHEIN, D. D. S.. " "
G. A. HAMILL, D. D. S..... W. Va.

DEMONSTRATORS.

KENNON W. EGERTON, D D. S., Demonstrator in Operative Dentistry.
E. E. CRUZEN, D. D. S., Demonstrator in Prosthetic Dentistry.
WALTER A. LOW, D. D. S., Assistant in Operative Dentistry.
B. BAR, D. D. S., Assistant in Prosthetic Dentistry.
H. A. JELLY, D. D. S., Assistant in Prosthetic Dentistry.
CARL E. SMITH, D. D. S., Assistant in Crown and Bridge-work.
CHARLES W. KAMMER, D. D. S., Ph. G., Assistant in Operative Dentistry.
J. GEO. SCHMETZER, D. D. S., Assistant in Operative Dentistry.
S. DE LEON AVERY, D. D. S., Assistant in Operative Dentistry.
R. B. WARFIELD, M. D., Anatomy.
JAMES B. BENNETT, M. D. Assistant in Anatomy.
ARTHUR LEE BROWNE, A. B., Chemistry.

The Regular Winter Course will begin October 5, 1897, and continue until April 6, 1898.

The course of instruction is divided into First, Second and Third Year Clas es, which receive daily instruction in the College Lecture Rooms, Infirmaries and Laboratories.

The Professors and Demonstrators will give clinics during the entire course, thus affording the student a practical knowledge of dentistry

Terms reasonable. For further information, address

J. W. SMITH, D. D. S., Dean,

No. 712 NORTH EUTAW STREET, BALTIMORE, MD.

AMPHITHEATRE

MARYLAND GENERAL HOSPITAL.

OWNED AND CONTROLLED BY THE BALTIMORE MEDICAL COLLEGE.



LINDEN AVENUE, NORTH OF MADISON STREET, BALTIMORE, MD.

For Further Information Apply to

THOMAS P. LLOYD, M. D., Resident Physician.
Or to DAVID STREETT, M. D., Dean.

Annual Announcement

AND

CATALOGUE

OF THE

Baltimore Medical College.



N. E. Corner Madison Street and Linden Avenue,

BALTIMORE, MD.

SESSION 1898-9.



COLLEGE BUILDING No. 2.

FACULTY.

PROFESSORS,

DAVID STREETT, A. M., M. D., Dean.

R. H. P. ELLIS, M. D.,
Emeritus Professor of Materia Medica and Therapeutics.

CHARLES G. HILL, A. M., M. D.,
Nervous and Mental Diseases.

WILMER BRINTON, M. D.,
Obstetrics.

A. C. POLE, M. D.,
Anatomy.

DAVID STREETT, A. M., M. D.,
Principles and Practice of Medicine and Clinical Medicine and Dean of the Faculty.

J. D. BLAKE, M. D.,
Operative and Clinical Surgery.

S. K. MERRICK, M. D.,
Diseases of Nose, Throat and Chest.

GEORGE REULING, M. D.,
Diseases of Eye and Ear.

ROBERT W. JOHNSON, A. B., M. D.,
Principles and Practice of Surgery.

SAMUEL T. EARLE, JR., M. D.,
Physiology and Diseases of the Rectum.

J. FRANK CROUCH, M. D.,
Materia Medica and Therapeutics.

W. B. D. PENNIMAN, A. M., Ph. D.,
Chemistry.

WM. E. MOSELEY, M. D.,
Diseases of Women.

R. B. WARFIELD, M. D.,
Associate Professor of Anatomy.

A. K. BOND, A. B., M. D.,
Clinical Professor of Diseases of Children.

ARTHUR LEE BROWNE, A. B.,
Associate Professor of Chemistry.

TILGHMAN B. MARDEN, A. B., M. D.,
Associate Professor of Biology and Histology.

J. WILLIAMS LORD, A. B., M. D.,
Clinical Professor of Dermatology.

LECTURERS,

J. M. H. ROWLAND, M. D.,
Medical Diagnosis and Demonstrator of Anatomy.

WALTON BOLGIANO, A. B., M. D.,
Osteology and Syndesmology, and Demonstrator of Operative Surgery.

E. L. WHITNEY, M. D.,
Clinical Pathology.

HON. ARCHIBALD H. TAYLOR,
Medical Jurisprudence.

THOMAS W. KEOWN, A. B., M. D.,
Clinical Medicine.

ROBERT REULING, M. D.,
Neurology.

DUNCAN MACCALMAN, M. D.,
Clinical Medicine and Secretary to the Dean.

CHARLES H. POTTER, M. D.,
Bacteriology and Pathology.

DEMONSTRATORS,

E. A. SMITH, M. D.,
Obstetrics, (out-door department.)

JAMES B. BENNETT, M. D.,
Operative Surgery and Bandaging.

J. W. SMITH, M. D.,
Gynecology.

EDWARD BAUM, M. D.,
Surgery.

J. G. JEFFERS, M. D.,
Surgery.

M. L. TODD, M. D.,
Obstetrics.

T. R. W. WILSON, M. D.,
Associate in Biology and Histology.

THOMAS P. LLOYD, A. B., M. D.,
Gynecology and Pathology.

ARTHUR HERRING, M. D.,
Pathology and Prosector in Anatomy.

EIGHTEENTH ANNUAL ANNOUNCEMENT

OF THE

Baltimore Medical College,

SESSION 1898-'99.

IN presenting the EIGHTEENTH ANNUAL ANNOUNCEMENT, the faculty desires to thank friends and patrons for past favors, and hopes to merit their confidence in the future.

Pursuant to our well known policy of PROGRESSION, we are perfecting our College plant and curriculum, improving our laboratories, extending our clinical facilities and increasing the number of instructors.

We are pleased to announce, that the session just closed was the most successful in the history of the College. That such should have been the case during the uneasy condition of our National affairs is phenomenal, and attests the confidence of the profession and people in the merits of this Institution.

Our class of 400 students represented twenty-seven States of the Union, and the following foreign countries: Asia Minor, Canada, China, England, Egypt, Germany, Porto Rico, Russia, Scotland, Syria and Turkey.

Of this number, 147 received the degree of Doctor of Medicine.

The annual increase in the number of students; their world wide distribution; the marked improvement in preliminary education of each successive class; the excellence of their examinations; and the invariable return of our former students, encourage the faculty in the belief that the practical methods of teaching in laboratories, hospitals and dispensary here pursued, are appreciated by students of medicine and the people.

The classes of this College have increased until we now have alumni in every country and clime.

We may be pardoned for stating that but few Medical Colleges have grown in professional and popular favor so rapidly as this, and that but few have spent such sums of money in so short a period for the erection of college and hospital buildings, and the establishment and equipment of laboratories.

FACILITIES FOR INSTRUCTION.

Our modern and imposing buildings, constructed with especial regard to their adaptability to medical education, are all situated in the same square, immediately adjacent to each other, that students may go from building to

building, without loss of time and unnecessary exposure during inclement weather.

Our College Building, situated on the northeastern corner of Madison Street and Linden avenue, contains a large lecture hall, with seating capacity for 600 students; an ideal *amphitheatre* for instruction in clinical medicine and surgery; a *chemical laboratory* thoroughly equipped, and having desks and lockers for 420 students; *a physiological* and *clinical laboratory*, and a *pathological and bacteriological laboratory*—all completely equipped, including 106 microscopes, spectroscopes and other necessary apparatus.

Our College Building No. 2 contains our *dental department*, an *anatomical amphitheatre*, an *anatomical laboratory*, with cement floor and table for 100 students at one time, and laboratories of *Biology*, *Histology*, *Embryology*, and *Operative Surgery*. Our laboratories cover 10,000 square feet of floor space.

Our Interne Building contains rooms for 32 Internes, each room being well lighted and near a bath room. The internes have the exclusive use of this department, and are free from interruption of studies, and convenient to all College and hospital buildings.

Our Maryland General Hospital, on Linden avenue, north of Madison street, is five stories in height, has a capacity of 200 beds, and is so arranged, that patients may be brought from the wards directly before the class in the amphitheatre. This hospital contains patients suffering from almost every form of indigenous disease, and nearly every variety of injury. These patients come from the city of Baltimore, and every county in the State of Maryland.

Our Maryland Lying-in Hospital, adjoining the Maryland General Hospital, is an institution to which we point with especial pride. It is filled with pregnant and parturient females, and enables the College to give our students a thorough and practical training in obstetrics.

Our Baltimore Medical College Dispensary, treats 25,000 indigent patients annually, and furnishes us with an inexhaustible clinic for the instruction of our students. In the outdoor department of the dispensary, advanced students are permitted to visit, and treat patients at their homes under the care of the dispensary physician or his assistants.

Mount Hope Retreat, containing an average of over 600 patients annually, is attended by Prof. Charles G. Hill, M. D., of this faculty, and presents rare opportunities for the study of nervous and mental diseases.

THE REGULAR WINTER COURSE

will begin Thursday, September 29, 1898, at 8 P. M., and end Wednesday March 29, 1899.

The annual introductory lecture will be delivered on Thursday, September 29th, at 8 P. M., by Professor David Streett, M. D.

The Preliminary Fall Course (see page 18) will begin on Thursday September 1st, and end on Thursday, September 29th.

The Supplementary Spring Course (see page 21) will begin on Saturday, April 1, 1899, and end on Saturday, May 27, 1899.

MATRICULATION.

As required by the rules and regulations of the "Association of American Medical Colleges," students on matriculating are required to present credentials showing that they are matriculates or graduates of recognized colleges of literature, science or arts, of high schools, normal schools, academies, or equivalent schools, teachers' certificates, or the regents' certificates, as required by the statute of New York.*

Matriculates in medicine, and graduates in pharmacy, on presenting credentials showing such, are exempt from the entrance examination.

To avoid delay, students entitled to matriculate without examination are requested to bring their certificates with them and present them on arrival at the College, This simple precaution saves much valuable time.

Students not entitled to exemption, as hereinbefore provided, are required to pass an entrance examination, with the following requirements: the writing of an English composition of not less than two hundred words; the translation of easy Latin prose; a knowledge of the elements of arithmetic and algebra, and of elementary physics.

Students who may be unsuccessful in their entrance examinations, on any subject or subjects, are allowed one year to qualify themselves; they may register and pursue their studies one year, but cannot begin the studies of the second year until they have passed the required entrance examination.

For convenience of students who are required to pass the entrance examination, such examinations will be held at the College on Wednesdays at 3 P. M., during the months of September and October.

These examinations are reasonable, their only object being to ascertain whether students are sufficiently educated to profit by medical study.

We furnish an instructor in Latin, for a small charge, for those who are unable to pass the preliminary Latin examination. Such students are placed in a class, and required to pursue the study of Latin at hours not occupied by medical studies, that they may be qualified to complete their examinations at the end of the course or beginning of the next. Such was the solution of the question the last six sessions; the results obtained were satisfactory to the faculty and students.

TIME OF STUDY.

As required by the "Association of American Medical Colleges," of which this College is a member, four graded courses are required prior to applying for graduation, except as hereinafter provided.

This requirement accords with the provisions of the Constitution of the "Association of American Medical Colleges," which contains the following:

*The following is an extract from the New York law: "A Medical School may matriculate conditionally a student deficient in not more than one year's academic work or 12 counts of the preliminary education requirement, provided the name and deficiency of each student so matriculated, be filed at the Regent's office within three months after matriculation, and that the deficiency be made up before the student begins the second annual course counted toward the degree."

NOTE—From this extract it is manifest that a Student registering from the State of New York must present a Regent's certificate, or at least 36 of the 48 academic counts required for such certificate.

This requirement applies only to students of the State of New York.

"Candidates for the degree of M. D., in 1899, or thereafter, shall have pursued the study of medicine for a period of four years, and attended at least four courses of lectures, of not less than six months' duration each."

Graduates of reputable pharmaceutical and veterinary colleges, bachelors of science, doctors of philosophy and students who have pursued a scientific course, including biology, will be admitted to the second course, their previous work being considered the equivalent of the first year of a *four*-year graded course.

Students who may be so advanced will be required at the end of the term, to pass examination, on any subject or subjects which they may not have completed before entering.

Students on entering will be credited with *first*, *second* and *third* year branches completed in other medical schools of good standing.

PROFILE OF INSTRUCTION.

Instruction is given by *didactic* lectures, *recitations*, *laboratory* practice, *clinical* lectures, *demonstrations*, *hospital and dispensary practice*, *conferences*, *quizzes* and *reviews*.

The four year plan of study is of great value to students of medicine, affording them time for a thorough understanding of each step of the work.

On examining our curriculum, it will be observed that our students complete a group of studies each session; and the assignment is such, that the completion of one group, qualifies them to master the next higher group; students advancing themselves by successive gradations, step by step, to the degree.

The minds of students who are thus timely advanced from a knowledge of the less to a knowledge of the greater, are truly *developed*, and not left unable to arrive at logical conclusions, because of gaps of deficient knowledge.

Four years of study now being required everywhere, it is important to students, that they select a college where the course is such that they shall be well qualified for the faithful discharge of the duties of their profession.

Didactic lectures or recitations, and laboratory work, are so arranged that the latter shall closely follow the former, and manifest the truth of principles enunciated. Lectures, recitations, laboratory work, quizzes and reviews so conducted, develop the mind, train the reasoning powers and mature the judgment of students for the rational pursuit of clinical medicine, surgery and obstetrics.

Reviews. A systematic course of quizzes and reviews on all subjects of the curriculum will be conducted throughout the session, *without extra cost to the students.*

CURRICULUM.

The session will be divided into two semesters; the first beginning September 30th, and ending December 24th; the second beginning January 3d, and extending to the end of the session.

In the following summary of the curriculum, the term "Laboratory Period" will mean two and one-half hours.

SUMMARY OF CURRICULUM.

First Year.

Biology, (including Comparative Anatomy and Embryology.)—Three lectures and two laboratory periods per week.

Human Anatomy.--One lecture per week and laboratory work from 3 to 5 P. M. in February and March.

Osteology and Syndesmology .—Two lectures or demonstrations per week.

Histology.—Three lectures and two laboratory periods per week.

Physiology —Two lectures and one demonstration per week.

Chemistry.—Three lectures and two laboratory periods per week.

Clinics.—In general medicine, surgery and in diseases of children.

Examinations.—At the termination of the course, a practical examination, for advanced standing on the subjects taught, will be held.

Second Year.

Human Anatomy.—Three lectures per week and five laboratory periods, (on afternoons,) per week until dissection has been completed.

Physiology.—Two lectures, one demonstration and two laboratory periods per week.

Pathology.—Two lectures, one laboratory review and two laboratory periods per week.

Chemistry.—Three lectures and two laboratory periods per week.

Materia Medica.—One lecture and one recitation per week.

Clinics.—General medicine, general surgery, diseases of children and eye and ear.

Examinations.—Final examinations leading to the degree, will be held on Anatomy, Physiology, Pathology and Chemistry, on all of which, laboratory work and recitations will count fifty per cent.

Third Year.

Principles and practice of Medicine and Clinical Medicine—One lecture or recitation and one clinic per week, and hospital and dispensary practice on three afternoons each week.

Principles and Practice of Surgery—One lecture per week and hospital and dispensary practice on three afternoons each week.

Clinical Surgery—One clinic per week, and hospital and dispensary practice.

Obstetrics—One lecture and one laboratory period per week, and clinics as cases of labor occur.

Nervous and Mental Diseases—One lecture and one clinic per week, and hospital and Dispensary practice.

Therapeutics—Three lectures per week.

Eye and Ear—One lecture and one clinic per week, and dispensary practice.

Gynecology—Two hours clinic weekly and hospital and dispensary practice in sections on six afternoon each week.

Medical Diagnosis—One lecture per week and hospital and dispensary practice.

Hygiene—One lecture weekly, during the first semester.

Medical Jurisprudence—One lecture weekly during the second semester.

Operative Surgery—Two lectures and two laboratory periods per week. (Sections.)

Bacteriology One lecture and two laboratory periods per week during the session.

Dermatology—One lecture or clinic per week.

Bandaging—In sections, on afternoons.

Clinics—General medicine, general surgery, obstetrics, nervous and mental diseases, nose, throat and chest, gynecology, dermatology, and diseases of the rectum.

Examinations—On Saturdays, during the month of March, final examinations will be held on the following subjects: Dermatology, hygiene and medical jurisprudence. At the termination of the course, final examinations leading to the degree, will be held on therapeutics, operative and clinical surgery, eye and ear, nervous and mental diseases.

Fourth Year.

Principles and Practice of Medicine—Three lectures and one clinic per week, and hospital and dispensary practice on three afternoons each week.

Principles and Practice of Surgery—Two lectures per week and hospital and dispensary practice three afternoons each week.

Clinical Surgery—One clinic per week and hospital and dispensary practice.

Obstetrics—Two lectures per week and clinics whenever cases of labor occur. Students are required to attend from 10 to 15 cases during the session

Gynecology—One lecture per week, two hours clinic, and hospital and dispensary practice six afternoons each week.

Nose, Throat and Chest—One lecture and one clinic per week, and hospital and dispensary practice on three afternoons per week.

Therapeutics—Three lectures per week.

Diseases of Children—Two lectures and one clinic per week, and hospital practice.

Clinical Pathology—One lecture and two laboratory periods per week.

Clinics—General Medicine, general surgery, obstetrics, gynecology, nose, throat and chest, eye and ear, nervous and mental diseases, diseases of children, dermatology and rectal diseases.

Seniors who may not have completed, in *this* or in *other* schools, any subject or subjects of the Third Year Course may be examined on such, either in September or in the second week in January.

Examinations—At the close of this course final examinations for the degree will be held on Principles and practice of medicine, principles and practice of surgery, obstetrics, gynecology, and nose, throat and chest, and diseases of children.

SCHEDULE.

In the following Schedule, **X** *indicates the Lecture Hall,* **Y** *the Clinical Amphitheatre and* **Z** *the Anatomical Amphitheatre.*

FIRST YEAR.

Hrs.	Monday.	Tuesday.	Wednes'y.	Thursday.	Friday.	Saturday.
A. M. 9	Chemistry. Y.	Chemistry. Y.	Chemistry. Y.	Histology. Z.	Histology. Z.	Histology. Z.
10	Biology. Z.	Biology. Z.	Biology. Z.	Physiol'gy. Z.	Osteology. Z.	Osteology. Z.
11 to 1	Chemistry. Laboratory.	Chemistry. Laboratory	Histology. Laboratory	Histology. Laboratory	*Biology. Laboratory	*Biology. Laboratory
P. M. 1	Demonstration. Physiology. Z.	Anatomy. Z.	Medicine. Clinic. Y.	Surgery. Clinic. Y.	Physiol'gy. Y.	Diseases Children. Clinic. Y.

Dissecting every afternoon, except Saturday, after February 1st.
*Embryology after February 1st.

SECOND YEAR.

Hrs.	Monday.	Tuesday.	Wednes'y.	Thursday.	Friday.	Saturday.
A. M. 9 to 11	Chemistry. — Laboratory.	Chemistry. — Laboratory.	Pathology. — Laboratory.	Pathology. — Laboratory.	Physiology — Laboratory.	Pathology. Laboratory (Quizz.) 10 A. M. Physiology
11	Chemistry. Y.	Chemistry. Y.	Chemistry. Y.	Pathology. Z.	Pathology. Z.	B.
12	Materia Medica. (Review.) Y.	Anatomy. Z.	Physiology X.	Anatomy. Z.	Anatomy. Z.	Physiology Z.
P. M 1	Physiology. Demonstration. Z.	Eye & Ear. Clinic. Y.	Medicine. Clinic. Y.	Surgery. Clinic. Y.	Materia Medica. X.	Diseases Children. Clinic. Y.

3 to 5 P. M., Anatomical Laboratory daily, until dissection has been completed.

SCHEDULE--Continued.

THIRD YEAR.

Hrs.	Monday.	Tuesday.	Wednes'y.	Thursday.	Friday.	Saturday.
A. M. 9	Therapeutics. X.	Therapeutics. X.	Therapeutics. X.	Eye & Ear X.	Gynecology. Clinic.	Hygiene or Medical Jurisprudence. X.
10 to 12	Bacteriology. — Laboratory.	Bacteriology. — Laboratory	Operative Surgery. — Laboratory	Operative Surgery. — Laboratory	Y. P. and P. of Surgery. With 4th year. X.	Nervous and Mental Diseases. X. 11 A. M. Obsetrics. X.
12	Operative Surgery. Z.	Diseases of Rectum. Lecture or Clinic Y.	Operative Surgery. Z.	P and P. of Medicine. With 4th year. X.	Nervous and Mental Diseases. Clinic. Y.	Bacteriology. Y.
P. M. 1	Nose, Throat and Chest. Clinic. Y.	Eye & Ear. Clinic. Y.	Medicine. Clinic. Y.	Surgery. Clinic. Z.	Dermatology. Clinic. Y.	Medical Diagnosis. X.

Hospital and Dispensary Work on three afternoons per week. Bandaging in Sections on afternoons. Clinical obstetrics as cases of labor occur.

FOURTH YEAR.

Hrs.	Monday.	Tuesday.	Wednes'y.	Thursday.	Friday.	Saturday.
A. M. 9	Therapeutics. X.	Therapeutics. X.	Therapeutics. X.	Clinical Pathology.	Gynecology.	Clinical Pathology. Y.
10	Children. X.	Children. X.	Clinical Pathology.	Laboratory	Clinic.	Nervous and Mental Diseases. Z.
11	Obstetrics. X.	P. and P. of Surgery. X.	— Laboratory	Obstetrics. X.	P. & P. of Surgery. X.	Gynecology. X.
12	P. and P. of Medicine. X.	Disease of Rectum. Clinic. Y.	Nose, Throat and Chest. X.	P. and P. of Medicine. With 3d year. X.	Nervous and Mental Diseases. Clinic. Y.	P. and P. of Medicine. X.
P. M 1	Nose, Throat and Chest. Clinic. Y.	Eye & Ear. Clinic. Y.	Medicine. Clinic. Y.	Surgery. Clinic. Y.	Dermatology. Clinic. Y.	Diseases Children. Clinic. Y.

Hospital and Dispensary Work on three afternoons per week.
Clinical Obstetrics as cases of labor occur.

DIDACTIC, LABORATORY AND CLINICAL INSTRUCTION.

Biology.

Biology, including *Comparative Anatomy* and *Embryology*, will be confined to first year students. The lectures on this subject will be upon the origin, development, classification and distribution over space and time of animal and vegetable life. The laboratory work will include microscopic examination of yeast, fern and amœba and the dissection of the earthworm, amphioxus, frog and cat, as types of their respective classes; and will be sufficient to complete a series from the amœba, or unicellular organism to the cat as the mammalian representative. In comparative anatomy the cat and dog will be used and the nomenclature will be that applied to the human body.

The laboratory course in embryology will begin February 1st and continue until March 30th.

This biological course is indispensable to students, who desire breadth in anatomical and physiological knowledge, and will be found invaluable as a preparation for the comprehensive study of the human body.

Anatomy.

This subject of predominant importance to the physician and surgeon, will be thoroughly taught. The lectures will be illustrated by a manikin, plates, dried preparations and fresh dissections on the cadaver. The initial study in anatomy in the first year will be osteology, which will be taught by means of lectures, demonstrations and personal individual examination and study of each bone, assisted by a special instructor. The study of bones and of the skeleton prepares students for profitable work in the anatomical laboratory, where, under the direction of the demonstrator of anatomy, they are required to make careful dissection of the whole human body during the first and second year, one part being completed the first year, but the major portion during the second year. Each student is required to make thorough dissections of the muscles, ligaments, blood vessels, viscera and nervous system. Dissection is done in the afternoons, between 3 and 5 P. M. Five afternoons per week for at least four weeks is required on each part. Examinations and reviews are conducted in the laboratory at appropriate times. The record of each student is kept on a card issued by the demonstrator. Each student, by doing good work, has the opportunity of earning in the laboratory and on recitations, 50 per cent. of the final examination on anatomy.

Histology.

Histology will be taught during the first year, three lectures per week being given. But the most important part of the work will be done in the laboratory, where each student is provided with a microscope, all necessary apparatus, staining fluids and material. Students are taught to begin with tissue as fresh from the body, harden, imbed, cut, stain, mount and describe sections of tissue and organs until they have a thorough knowledge of normal histological structure.

The specimens prepared and mounted by each student are his own property, and each thus obtains a complete set of histological slides, for future reference.

Physiology.

Physiology is taught during the first and second years by lectures or recitations, reviews and laboratory work The lectures are illustrated by specimens, diagrams, plates and models. The blood, circulation, respiration, digestion, absorption, secretion, excretion, nutrition, generation, animal heat, nervous system and special senses are considered in regular order.

The laboratory work in physiology is conducted during the second year. Each student is required to attend and perform experiments on muscle and nerve fibre, blood pressure, respiration and digestion. The College provides animals for all necessary experiments.

Pathology.

Pathology is taken up during the second year. *Normal* histology having been completed during the first year, the student is now prepared to study the *abnormal* or pathological histology. Three lectures or recitations, chiefly on general pathology, are given each week. The essential feature of this course is the laboratory work. Each student is provided with a microscope and other necessary apparatus, and required to mount, draw and describe the sections under the microscope. The laboratory course in general pathology, will consist of the microscopic examination of a series of very carefully arranged sections ready for mounting, showing the processes of inflammation, gangrene and tissue necrosis. Then will follow in logical succession, the degenerations and infiltrations, beginning with cloudy swelling and running through the various modifications of fatty, mucoid, colloid, hyaline, amyloid and calcareous changes. Then, cronic passive congestions and diseases of the special organs, liver, spleen, intestines, kidneys and lungs, closing with the infective granulomata, leprosy, syphilis and tuberculosis.

The students are required to mount their own slides, which, after study, become their own property and form a very good nucleus for reference in subsequent practice.

A *special feature* of the work in *histology* and *pathology*, will be the use of the new *projection microscope*, by means of which, each specimen for the day's study, will be magnified five thousand diameters, (5000,) and projected on a screen in a darkened room.

The magnified image of each specimen will cover an area of 28.3 square feet Specimens will thus be shown and described by the teacher, prior to individual microscopic study. A brief discourse on the subject under consideration for the day is given by the Pathologist at the beginning of the laboratory period.

Gross Pathology is taught by carefully prepared specimens, and by autopsies, which are performed in the anatomical amphitheatre in presence of the whole class. Students are taught how to perform autopsies and correctly describe and report thereon.

Chemistry.

Chemistry is taught during the first and second years—general inorganic chemistry during the first year and organic and analytical during the second This usually difficult subject is rendered easy of comprehension by natural methods of work, each step succeeding a lower, until the work is completed at the end of the second year. Each student works at his own desk and has

his apparatus in his own locker, of which he carries the key. In chemistry, as in all other laboratory courses, fifty per cent. for laboratory work and recitation is credited each student on his final examination when the work has been satisfactory.

Bacteriology.

This subject is taught during the third year. Lectures by means of which students are familiarized with the literature, general properties and classification of bacteria are given. The more important part of the work, however, is that done in the laboratory, where, is taught the making of culture media, the staining, mounting and examination of bacteria, the inoculation of plate and tube cultures, their growth and examination, the inoculation of animals and the importance and modes of sterilization.

OPERATIVE SURGERY.

Students of the third year, receive instruction in operative surgery. Lectures will be supplemented by charts, diagrams and demonstrations on animals and cadavers.

In the laboratory work, students, in sections, are required to witness or practice on animals and cadavers, amputations, resection, ligation of arteries, trephining, perineal sections and operations in abdominal surgery. The administration of anaesthetics, to lessen suffering in animals, gives students valuable practice in anaesthesia. The work in the laboratory of *operative surgery* is invaluable to students, in qualifying them to comprehend clinical surgery.

CLINICAL PATHOLOGY.

Senior students will pursue this study. Lectures will be given once per week on the general conditions underlying perverted functions of the stomach, abnormal urine with its significance, sputum, pathology of blood, abnormal alvine examination and cutaneous parasites. Laboratory work, constitutes the essential feature of this course. Students of the fourth year, are required to work in this laboratory four hours each week during the session. This course will consist of examination of stomach contents, as to reactions, of pure solutions, reactions and determination of artificial juices, and in health and disease; urinary analysis, embracing characteristics and examinations of normal urine, chemical detection of abnormal constituents, microscopical examination of normal and abnormal sediments; fæces, embracing their examination for blood, pus, amœbae, and undigested food particles; blood, including examination in health and disease, the detection of the malarial organism and other parasities, counting corpuscles; use of hæmacytometer, hæmoglobinometer, ureaometer, urinometer, saccharometer, albuminometer and spectroscope, sputum, staining and characteristics of bacteria, pus, &c.; parasites of the skin, and examination of exudates. A microscope and chemical apparatus is furnished to each student.

A laboratory fee of fifteen dollars ($15) is required of students of the *first, second and third* year classes, payment of which entitles students of the first year to materials in the biological laboratory, (including embryology and comparative anatomy,) histological, chemical and anatomical laboratories, as specified in the curriculum; students of the second year class to materials in the anatomical, physiological, pathological and chemical laboratories;



CHEMICAL LABORATORY.



BACTERIOLOGICA L LABORATORY.

students of the third year to materials in bacteriological and surgical laboratories. Students of the fourth year or senior class, pay ten dollars ($10) for material in the clinical laboratory. Students of the first and second year classes, not working in all laboratories of their respective classes, pay only at the rate of five dollars ($5) per laboratory. Those of the third year, not working in both laboratories pay ($7.50) seven and a half dollars only.

MATERIA MEDICA.

This subject is taught during the second year, by lectures and recitations. Specimens of various drugs are presented for inspection of the class, that students may become familiar with preparations used in practice. They are taught the origin, physical properties, preparations, doses and modes of administration.

Therapeutics is taught during the third and fourth years. The final examination on therapeutics is held at the end of the third year, but because of the general importance of this subject the instruction on therapeutics is repeated during the senior or fourth year.

Obstetrics.

This subject of transcendent importance is taught by a professor of extensive experience in midwifery. He will endeavor to ground students in all essentials of obstetrics; his recitations will be illustrated by plates, diagrams, wax models and a manikin, and accompanied by quizzes and reviews. Students will be instructed in the diagnoses of the several presentations and positions. This course extends over two years.

Laboratory Obstetrics is taught the third year class, in sections, the demonstrator of obstetrics demonstrating on the manikin the various presentations and positions; the mechanical phenomena of labor; modes of delivery; abnormal presentations, with modes of delivery in each; version; application of forceps and all other manipulations necessary for safe delivery. Models and diagrams will also be used in demonstration. Each member of the class will be required to execute these manipulations, under the direction of the teacher.

In addition to the clinics on the puerperal female, clinics are also given on the pregnant state. Sections of the third year students are summoned to the lying-in department, and required to ausculate the fœtal heart, measure pelves, make abdominal examinations, examine the mammae and uterus, and assist in the management of the new-born infant.

The general hospital work is supplemented in the third year and senior classes by clinics in obstetrics.

Prof. BRINTON clinics on midwifery whenever cases of labor occur. It being universally admitted that in no other department of practice do unfavorable results damage a physician so materially as in midwifery, special attention is given to thoroughly train our students in clinical obstetrics. By prior arrangement and perfected telephonic and telegraphic communication, classes of students are summoned from their boarding-houses to the *Maryland Lying-in Hospital*, when cases of labor occur. Whilst in the lying-in chamber, they are taught the touch, diagnosis of presentation and position, observe the progress and management of labor, assist the accoucheur in

natural delivery, in application of forceps, turning, in arresting hemorrhage, in removing placentæ, and in the various operations rendered imperative in dyostcia.

During our last session, every senior student witnessed and assisted in an average of twelve cases of labor. The professor of obstetrics, with pardonable pride, points to the fact that all graduates of this College leave its portals with a practica. knowledge of this most important branch, and competent to enter any field of duty and rationally and successfully pursue the practice of obstetrics.

The Out-door Obstetric Department is conducted in conjunction with the Dispensary; cases of pregnancy are registered, and when labor ensues, are attended by our advanced students, under guidance of the *Demonstrator of Obstetrics.*

Members of our recent senior class attended from five to twenty extra cases in the out-door department.

Principles and Practice of Medicine and Clinical Medicine.

Students receive instruction on practice of medicine during the third and fourth years. Recitations or lectures on selected subjects are given during the third year. These subjects are well impressed, and students at the end of this year are well qualified to enter upon the work of the fourth or senior year. The classification adopted, being after a natural order and simple, enables students to group knowledge so that it is easy to recall it at will.

The order in which groups are presented, is as follows: Local, organic, general and infectious diseases. Clinical medicine is taught during the whole four years. During the third and fourth years, in addition to clinics in the amphitheatre, students are required to work in the hospital and dispensary on three afternoons each week. Frequent reviews are given.

Nervous and Mental Diseases.

Nervous and Mental Diseases are taught during the third and fourth years. Special lectures are given on neurology. The lecture will be well illustrated with diagrams, charts, models and histological preparations. Practical lessons on electricity are given. This department is conducted by a specialist on "Nervous and Mental Diseases." He will clinic in the amphitheatre once weekly, presenting during the session a series of cases as types. Reviews will be held when necessary.

Diseases of the Nose, Throat and Chest.

Diseases of the Nose, Throat and Chest will be taught by the professor of these subjects. He will give instruction in rhinology, laryngology and diseases of the chest; his lectures or recitations will be illustrated, and supplemented by quizzes. Physical diagnosis will receive the attention its importance suggests.

Clinics will be given in the amphitheatre once a week, demonstrating the diagnoses and treatment required.

Hospital and dispensary practice is required in this branch, each student of the third and fourth year classes being required to practice inspection, palpation, auscultation, percussion, rhinoscopy and laryngoscopy.

MALE WARD IN MARYLAND GENERAL HOSPITAL.

Diseases of Children.

Diseases of Children, than which there are few more important subjects, will be presented in an attractive manner, and discussed from scientific and practical standpoints. Paediatrics will be considered as becomes conservative and successful physicians.

Clinics are given in the amphitheatre and the usual hospital and dispensary practice in the hospital.

Hygiene.

Hygiene is taught during the first semester of the third year; sanitation, quarantine, disinfection, sewerage, drainage and cleanliness of cities and towns, hygiene of homes, public institutions and communities are considered.

Medical Jurisprudence.

Medical Jurisprudence is taught by a prominent member of the Baltimore Bar during the second semester of the third year. A brief and practical course is given.

Principles and Practice of Surgery.

In the course upon this eminently practical branch, the constant aim will be to make the student thoroughly understand the broad principles of the science, and thus fit him for the successful practice of the art. Instruction is given by recitation, lectures and quizzes.

Clinical Surgery.

Clinical Surgery is taught in the amphitheatre, hospital and dispensary, capital and minor operations being done in the presence of the students, due attention being devoted to the proper manner of preparation of the patient and operator, sterilization of instruments dressings, &c. Clinics in general surgery are given in this school during the entire four years. During the third and fourth years these general clinics are supplemented by hospital and dispensary work.

Ophthalmology and Otology.

Ophthalmology and Otology are taught by lectures, quizzes, clinics and dispensary practice, special attention being directed to the practical use of the ophthalmoscope and otoscope in diagnoses of eye and ear diseases.

Gynecology.

Instruction in gyneology is given during the entire third and fourth years, by means of recitations and lectures. The Professor of Gynecology holds two hours clinic in the amphitheatre each week.

The most approved aseptic method of performing major and minor operations are demonstrated.

For practice in the examination of patients and making diagnosis the class is divided into small sections, for practical work in the dispensary.

HOSPITAL AND DISPENSARY PRACTICE.

In addition to the clinical work in the amphitheatre, already mentioned, our entire *third* and *fourth* year classes are required to attend upon hospital and dispensary work. Every member of the third and fourth year classes

is required to attend hospital and dispensary work three times a week, throughout the session. This practical work is done on afternoons, and in sections, in the Maryland General Hospital, Maryland Lying-in Hospital and College Dispensary.

The sections are required to report at the hospital or dispensary to the medical or surgical attendants or demonstrators of clinical medicine, surgery and obstetrics, witness and assist in treatment of cases, in arrangement of surgical dressings, adjustment of fractures, observations and recording of pulse, respiration and temperature; witness and practice physical diagnosis in medical and surgical cases; observe the condition and management of lying-in-women, and management of new-born infants; practice diagnosis in gynecology; observe effects of treatment, and witness important features of the medical art that may be required in private practice.

Senior students are advised to have with them their thermometers, stethoscopes, tape measures, &c., that they may become familiar with their use.

Clinical medicine is taught at the bedside in the hospital wards, or demonstration room, and in the dispensary. Medical diagnosis will be taught by demonstrations in clinical medicine on hospital and dispensary patients, by the teacher taking cases before a section and having students examine the blood, urine, &c., microscopically. He will here be taught to apply his knowledge. Urgent operations on patients, admitted after college hours, are performed in the operating room of the hospital, or in the amphitheatre, the internes being summoned to witness them.

Clinical obstetrics is taught in the Maryland Lying-in Hospital.

This hospital work is obligatory, and no one is considered to have completed his course at this College, unless he has complied with the regulations for hospital work. The success attending hospital and dispensary section work in the past is very gratifying.

THE PRELIMINARY FALL COURSE,

the *lectures* of which are gratis to all students of medicine, will begin Wednesday, September 1, 1898, and continue until September 29, 1898.

It consists of elementary, didactic and clinical lectures, laboratory work and demonstrations, so arranged as to gradually lead the student up to the greater requirements of the regular Winter Course. During this course, lectures will be delivered on anatomy, elementary chemistry, pathology, principles and preliminaries to the practice of medicine, preliminaries to surgical operations, minor surgery, dressing of wounds, clinical medicine, laboratory obstetrics, gynecology, ophthalmology and otology, clinical obstetrics, clinical surgery, diseases of children, dermatology, clinical gynecology and clinical ophthalmology and otology, diagnosis and treatment of insanity clinics on nose, throat and chest, and diseases of the rectum. During the preliminary Fall Course,

1st course students work in the Histological laboratory.
2d course students in the Chemical laboratory.
3d course students in the Bacteriological laboratory.
4th course students in the laboratory of Clinical Pathology.

Our laboratories are open to classes of students, September 1st. Laboratory work done in September, is deducted from that required for the follow-

ing regular Winter Course. Much valuable work may be done by students during the month of September, without increasing their college expenses. All students are advised to take the preliminary course when possible.

It will be observed, that in the arrangement of the Preliminary Fall Course *elementary lectures* are given for the instruction of the *first course* students, that they may be prepared to comprehend the more advanced work, which begins October 1st, as well as for the *second course*, *third course* and *senior* students, to whom both *elementary* and *advanced* lectures are given, that the mind, after the summer holiday, may be disciplined for the more earnest work of the Regular Winter Course.

Students are advised to take this course, so as to acquire, before October 1st, that mental discipline so necessary in the study of medicine.

GRADUATION.

Candidates for graduation must be of good moral character, correct in deportment, twenty-one years of age, have attended four full courses of instruction, the last of which must have been in this College; have paid all fees due the College, and passed a satisfactory examination by the faculty.

FEES FOR THE REGULAR WINTER COURSE:

(*Payable in advance at time of entrance.*)

Tuition for Full Course - - - - - -	**$90 00**
Matriculation Fee, - - - - - - -	**5 00**
Total Fees - - - -	**$95 00**

Scholarships. In accordance with the liberal spirit of the times, and in order to place a medical education within reach of worthy and well qualified young men of limited means, such will be admitted on the payment of a *special* or *scholarship* tuition of $70.00. The following is the summary of fees for scholarship:

Scholarship Tuition for Full Course - - -	**$70 00**
Matriculation Fee, - - - - - - -	**5 00**
Total Fees for Scholarship, -	**$75 00**

No reduction of these fees will be made. No ticket will be issued until all fees have been satisfactorily settled.

All fees, except for graduation, *must* be paid at the beginning of the session at the time of matriculation. No deviation from this rule will be permitted.

Graduates of medicine, in good standing, desiring to attend lectures, are required to pay the matriculation and scholarship fees of seventy-five dollars ($75); those desiring to graduate are required to pay the examination fee also and pass an examination on the senior branches. Graduates of this College are required to pay the matriculation fee only; they are exempt from payment of tuition; they will pay the laboratory fee should they desire to do laboratory work.

Persons wishing to attend one or more special courses can do so by paying the matriculation fee and the lecture fee for the ticket of the professors whose lectures they attend.

Fourth Year or Senior students who are candidates for graduation must pay to the Dean, on or before January 3d, an examination fee of thirty ($30) dollars, which will under no circumstances be returned.

Three College Free Scholarships.

Three College Free Scholarships to be awarded after competitive examinations to be held in March, 1899, on practical laboratory work, have been established.

These free scholarships entitle the successful competitors to free tuition the ensuing session, and will be awarded as follows:

One to the student at the end of the first year course who passes the best practical examination on *Biology*, *Histology* and *Chemistry;* one to the student at the end of the second year course who passes the best practical examination on *Anatomy*, *Physiology*, *Pathology* and *Chemistry;* one to the student at the end of the third year course who passes the best practical examination on *Bacteriology* and *Operative Surgery*.

The "Gehrmann Free Scholarships."

By bequest of the late Mrs. Frederica Gehrmann, free scholarships have been established. These will be known as the "Gehrmann Free Scholarships," and will entitle the holders thereof to free tuition the fourth year.

Two such scholarships will be awarded to students of the fourth year or graduating class for ensuing sessions 1898 and 1899, after a competitive examination on *Bacterioloyy* and *Operative Surgery*, to be held at the College on Monday, September 26, 1898; all students of the fourth year or senior class who have pursued their previous studies either in *this* or *other* colleges being entitled to take the examination.

Two of such scholarships, entitling the holders thereof to free tuition for session 1899 and 1900, will also be awarded to the two students of the third year class who pass the best practical examination on *Bacteriology* and *Operative Surgery*, *in March*, 1899.

Honors and Prizes.

As an additional incentive to study, and to reward the diligence and laudable ambition of those desiring to excel in their knowledge of medicine, surgery and obstetrics, the degree of M. D., *magna cum laude* will be conferred on the student passing the best final examination; and the degree of M. D., *cum laude* will be conferred on the next six students, passing the best final examinations, the names of such appearing on the programme, and ensuing catalogue in order of respective merits.

Honorable Mention will be made, in order of merit, of the seven students whose examinations stand in degree of excellence nearest the 7th student receiving the degree of M. D., *cum laude*.

The Robert W. Johnson Surgical Prize—An operating case will be presented by Prof. Johnson to the graduate passing the best examination in surgery.

The Wm. E. Mosely Gynecological Prize—A case of instruments will be presented to the graduate passing the best examination in gynecology.

Students entitled to "class Honors and Prizes" are listed on programme and announced at the commencement.

Seats.

Seats in the lecture hall and amphitheatres are numbered, the numbers beginning at the front, and students desiring seats near the lecturer can obtain such by forwarding matriculation fee, upon receipt of which, their names will be registered in a special register, and seats assigned them in order of such registration. This entitles them to such seats the entire term, provided they pass the entrance examination on arrival; should they not succeed in passing this examination, the fee will be returned. Credentials exempting from the entrance examination may be forwarded in the same mail. When received they will be recorded and returned to student. This saves time to the student on arrival. Perfect order in seating is thus insured; each student is guaranteed his seat, and unseemly haste is not required to obtain it.

SPRING COURSE.

A supplementary SPRING COURSE, beginning April 1st and ending May 27th, will be conducted. Pursuit of this course is optional to students. It does not count as a course for graduation; it is given for the benefit of students who may have time and means to embrace the opportunity presented.

This course will embrace daily laboratory and clinical instruction, beginning at 10 A. M. and ending at 2 P. M.

Its chief object is to present to students the opportunity of reviewing and emphasizing the salient features of the Winter Course.

During the Spring Course, class instruction will be regularly conducted in the clinical and bacteriological laboratories. These laboratory courses will be thorough, and students completing them, will receive due credit therefor, and not be required to pursue such work during the ensuing Winter Course.

The bacteriological laboratory will be open to 2d and 3d year students; the clinical laboratory to 4th year students.

The Spring Course is also open to graduates in medicine who may desire to pursue a *post-graduate* course in laboratory and clinical work.

Completion of these Laboratory Courses will be of especial value to students, not only in the acquisition of valuable knowledge, but in providing more time for study during the following Winter Course.

COST:	**Matriculation Fee,**	**$ 5 00**
	Tuition,	**10 00**

This Matriculation and Tuition Fee will be deducted from the fees required for the ensuing Winter Course.

Students who pursue the course in the Clinical and Bacteriological Laboratories, will pay in addition, the usual laboratory fee, which will also be deducted from the amount required for ensuing course. Students desiring to remain for the Spring Course, should matriculate early, that they may have seats assigned them and be arranged in sections for the Laboratory Courses, and for Clinical Obstetrics.

Students matriculating for the Spring Course, will be entitled to the seats then assigned them, on returning for the Winter Course.

MISCELLANY.

Baltimore, with her teeming population of seven hundred thousand people, furnishes a comparatively inexhaustible clinic of diseases and injuries; has a salubrious climate; a people proverbially famed for their genial hospitality; is connected by railway or water with every other city in the world; is yearly growing in favor with the profession and people as a great medical centre; and extends a cordial welcome to those desiring to acquire a medical education, or reside within her limits.

College Branch of the Young Men's Christian Association.

This has proven a valuable aid to students in maintaining good habits and in keeping young men in good moral environment and in helping them by precept and example to successfully oppose temptations and habits calculated to militate against their success in life.

The College branch in this institution has a reception and reading room especially constructed and set apart for its use, and is directed entirely by our students. Association with it is entirely voluntary with each individual student.

Hospital and Dispensary Appointments.

We elect, annually, at the close of the session, from our graduates:

(1) Resident Physician of Maryland General Hospital.
(2) 1st Assistant Resident Physician of Maryland General Hospital.
(3) 2d Assistant Resident Physician of Maryland General Hospital.
(4) 3d Assistant Resident Physician of Maryland General Hospital.
(5) 4th Assistant Resident Physician of Maryland General Hospital.
(6) Resident Physician of Maryland Lying-in Hospital.
(7) Dispensary Physician of Baltimore Medical College Dispensary.
(8) Twenty assistants in the departments of the dispensary.

Fellowships.

We also award to four of our recent graduates Fellowships at an estimated value of $250 each. These Fellowships are awarded to our graduates who have shown special aptitude for scientific research in biology, chemistry, anatomy, histology, pathology and bacteriology. These Fellows are required to work one year in the laboratories. They receive, during the year, room rent, light and heat, and at close of the year one hundred dollars each.

Standing Policy in Appointments.

It is due the patrons and alumni of this College, to state that in the future, as in the past, in the appointment of officers, assistants and additional teachers, other things being equal, our own graduates shall have the preference.

INTERNES.

A limited number of students desiring *special hospital advantages* may secure residence in the hospital. Such students are known as *Internes*, and

are assigned to duty in the management of medical and surgical cases, under the care and direction of the attending professors; they are thus caused to be practically familiar with the management and treatment of patients. Students desiring Interneships should apply early.

Internes are assigned in rotation to the various wards and clinical laboratory, and obtain in detail all the advantages and experience of the hospital. They are enabled to begin the practice of their profession with a confidence based upon observation and experience.

The fee for *Internes* is one hundred ($100) dollars for one scholastic year; its payment on entrance entitles the student to remain in the hospital one year, beginning in the spring at the close of the winter term, and extending to the following spring at the termination of the next winter term. It also entitles him to room, light and heat, but *not* to boarding. *Internes* for six months pay seventy-five ($75) dollars; they are entitled to the same hospital advantages.

Special Externes. A limited number of students will be received as *Special Externes.* They room and board outside of the hospital in its immediate vicinity, and visit the hospital the same as Internes. The fee for Special Externes is seventy-five ($75) dollars for one year, and fifty ($50) dollars for six months.

Examinations for Advanced Standing. Students required to take examinations for "Advanced Standing" must present credentials and request such examination on entrance.

Athletics.

Base ball and foot ball clubs are favored by the faculty, for students who desire such outdoor exercise.

The *Adeundem* degree is conferred only on distinguished members of the medical profession.

The diplomas of this College will be conferred only upon those candidates who are present, in person, to receive them.

The curriculum herein published, may be altered by the faculty at any time during the session, as expediency or convenience may require.

Examinations for the degree of M. D. are held only at the close of the regular Winter Course.

Certificates of attendance are issued *only* at the close of the session, and *only* to students who have complied with all the requirements of the Announcement.

No degree will be conferred, nor certificate of examination or attendance be given, until matriculation has been completed, and all bills or money due the College have been paid.

Fees, when paid, are neither transferable nor returnable under any circumstances.

Students are requested not to annoy the Recording Secretary or Dean for results of examinations, as a notice of results will be sent to the address of each student, entitled to receive such.

Defacing the walls or furniture of the College will be considered a serious breach of decorum. All damage done to College property must be paid for by those doing such damage.

A deposit of five dollars is required of all students working in laboratories, to insure against loss of keys of lockers, return of apparatus and breakage. If nothing has been broken or lost, and all returned at the close of the session, the five dollars is returned. All loss or breakage, if any, is deducted, and the balance returned.

In order to maintain purity of the air in the lecture halls, smoking and other use of tobacco are not permitted. The use of tobacco in the lecture hall, amphitheatres or laboratories will be considered a violation of rules.

We reserve the right, at any, and all times, to terminate the connection of any student with this College for violation of rules, improper, disorderly or immoral conduct; any student whose relations are thus severed, by his *own acts*, forfeits all rights in, and claims upon, this College. We also reserve the right to refuse to matriculate students because of what we may consider mental or moral unfitness for the profession.

The terms and conditions quoted in this announcement apply to the ensuing session only.

For facilitating business transactions with the College, students are advised to pay either in cash, money orders or cashier's drafts.

Boarding (including light and heat) may be obtained at three dollars ($3) per week, the cost of living being less in Baltimore than in any other city in the country presenting equal medical advantages.

A list of boarding-houses carefully selected by the faculty and the "Young Men's Christian Association" may be found with a member of the College Y. M. C. A. committee, or with the janitor. Students may obtain their choice in location, distance and price.

The faculty of this College is in accord with the desire of parents and friends of students, that every proper safeguard be thrown around the young men studying in this institution.

In order to avoid unnecessary delay and expense, students, on arriving in the city, are requested to have their baggage sent direct to "Baltimore Medical College," "N. E. corner Madison street and Linden avenue," where it will be received and taken care of until a suitable boarding-house has been selected; and to promptly report at the College in person, for the purpose of registering their names, selecting good boarding-houses, and avoiding unnecessary hotel expenses. All college business is transacted at the office of the Dean in the College building.

The janitor, who is always to be found at the College, will direct them to good boarding-houses, and give them any other information they may desire.

For further information, address

DAVID STREETT, M. D., Dean.
Baltimore Medical College,
N. E. Corner Madison Street and Linden Avenue,
Baltimore Md.

CATALOGUE

SESSION 1897-98.

MATRICULATES.

NAME.	PRECEPTOR.
ALABAMA.	
*Johnson, Gilbert D	
*Walker, C. R	Dr. J. H. Wood
CALIFORNIA.	
Booth, W. G. (3)	Dr. H. R. Arndt
CONNECTICUT.	
Beadle, H. H. (D. Dept.) (2)	Faculty
Clark, Kent (1)	Prof David Streett, M. D.
Dowd, N. J. (1)	Dr. J. J. Smith
Gaffney, J. A. (3)	Dr. S. M. Garlick
Hagenow, L. R. K. (3)	Dr. J. N. Parker
Martyn, Herbert (3)	Dr. C. T. Baldwin
O'Brien, Aug. M. (2)	Dr. P. A. S. Grady
Rexford, Walter D (3)	Dr. W. S. Richard
Sparks, C. I. (3)	Dr. S.G. Houed
FLORIDA.	
Smith, Claude R. (1)	Dr. J. W. Smith
GEORGIA.	
Ausley, C. M. (1)	Dr. J. D. Chason
Fowler, C. O. (3)	Dr. W. L. Dean
Garlington, J. C. (3)	Dr. J. B. S. Holmes
Grantham, J. M. (3)	Dr. W. W. Bacon
Hollis, M. D. (3)	Dr. J. A. Weaver
Jennings, W. J. (3)	Dr. B. T. Wise
McAfee, J. C. (3)	Dr. J. H. D. Worsham
Palmer, J. W. (2)	Dr. W. T. Palmer
Thomas, E. B.	Dr. A. G. Thomas
ILLINOIS.	
Freeman, E. B. (2)	Rush Medical College
Freeman T. O. (3)	Dr. J. B. Walker
INDIANA.	
Huber, John G. (3)	Dr. C. F. Cluthe

*Did not attend.

NAME.	PRECEPTOR.
KENTUCKY.	
Blythe, Vernon (2)	Dr. J. R. Coleman
Kennard, Sellars (3)	Drs. Giolns and Wells
Thomas, A. C. (3)	Dr. Joseph Weir
LOUISIANA.	
Ballowe, H. S. (1)	Tulane University
McFarland, J. M. (2)	Faculty
Sholars, L. A. (2)	Dr. Harrell
MAINE.	
*Denning, W. W. (2)	Dr. E. O. Cobb
Doble, E. H. (2)	Dr. H. O. Snow
*Drummond, A. B. (3)	
Hall, H. R. (D. Dept.) (2)	Dr Wm. Grempler
Long, Oscar L. (3)	Dr. R. P. Grindle
McKay, Geo. W. (D. Dept.) (1)	Dr. T. B. Stuart
Page, Prince (1)	Dr. G. N. Norcross
Willard, Lawrence E. (3)	Dr. F. N. Colby
Wright, C. W. (1)	Dr. W. A. Wright
MARYLAND.	
Ammenhauser, J. H. (D. Dept.) (2)	Faculty
Auer, W. F. (D. Dept.) (3)	Faculty
Bartlett, R. F. (D. Dept.) (3)	Faculty
Beach, L. E. (2)	Faculty
Beck, J. C. (3)	Drs. Fore and Sanders
Benson, W. H. (3)	Dr. I. N. Simpers
Boothby, V. N. (1)	Dr. H. J. Hitchcock
Brooks, Jr., R. (2)	Dr. Roger Brooks
Caples, Claude V. (1)	Dr. B. Benson
Callahan, T. A. (2)	Dr. W. S. Archer
Clayton, S. A. (1)	Dr. Womble
Davis, W. A. (4)	University of Maryland
Day, Lester W. (5)	Prof. S. K. Merrick
Daugherty, Thomas E. (3)	Dr. G. C. Shannon
De Bullet, Leon (2)	Prof. Geo. Reuling, M. D.
Dorsey, Frank (1)	Dr. H. H. Campbell
Dorsey, W. C. (D. Dept.) (3)	Dr. H. Phillips
Dunott, Justus (3)	Daniel Z. Dunott
Dyer, Chas. A. (D. Dept.) (2)	Dr. F. F. Drew
Ehlers, Justus H. (D. Dept.) (3)	Dr. H. Phillips
Ellerbrock, C. F. (3)	Dr. J. L. Winner
Ensor, W. E. (2)	Prof. David Streett, M. D.
Flautt, C. F. (1)	Faculty

MATRICULATES—Continued.

NAME.	PRECEPTOR.
MARYLAND—*Continued.*	
Forien, Ph. G. W. F. (3)	Faculty
Frost, W. A. C. (1)	Toronto University
Gill, Nich. B. S. (1)	Prof. David Streett, M. D.
*Glantz, F. A. (2)	Prof. David Streett, M. D.
Gorsuch, E. Stanley (1)	Dr. J. F. Gorsuch
Grimmel, J. C. (1)	Prof. David Streett, M. D.
Grempler, Wm. (D. Dept.) (2)	Faculty
Hayden, C. V. (D. Dept.) (1)	Faculty
Hayward, F. H. (1)	Dr. Thomas B. Hayward
Hebb, Arthur (3)	Dr. J. F. McShane
Hemmeter, G. W. (1)	Prof. J. Hemmeter, M. D.
Hill, C. Irving (2)	Prof. Chas. G. Hill
Hobelmann, F. W. (1)	Dr. W. C. Muse
Hood, M. B. (2)	Dr. J. Hood
Houlton, S.	Dr. D. MacCalman
Joyce, John C. (1)	Dr. J. B. Joyce
Lamar, A. A. (3)	Dr. Lewis Lamar
Lang, Ralph (D. Dept.) (2)	Dr. George Bruce
Latinski, S. M. (2)	Dr. Feurster
Lawlor, J. P. (3)	Dr. Geo. L. Duane
Marchant, A. M. (D. Dept.) (3)	Faculty
Maxwell, Geo. M. (D. Dept.) (3)	Dr. C. C. Duck
Miller, E. S. (1)	Faculty
Muse, J. E. (3)	Dr. H. Hammerbacher
McLean, Donald R. (1)	Faculty
Nicolai, Paul (1)	Prof. David Streett, M. D.
Parker, L. M. C. (2)	Dr. J. C. Parker
Paulman, Geo. P. (1)	Faculty
Potter, Chas. H. (3)	College of P. and S., N. Y.
Prentiss, P. (3)	Dr. J. H. Prentiss
Richardson, Ph. G., T. L. (3)	Faculty
Seegar, J. K. B. E. (2)	Prof. S. T. Earle, M. D.
Shriver, J. K.	Dr. Tall
Smith, F. W. (2)	Dr. C. M. Cook
Smith, Arthur W. (3)	Prof. W. Brinton, M. D.
*Snowden, H. W. (1)	Prof. S. K. Merrick, M. D.
Spilman, J. G. (1)	Prof. J. D. Blake
Sullivan, J. G. (3)	Prof. David Streett, M. D.
Swallow, J. E. (D. Dept.) (2)	Dr. A. O. Swallow
Tonry, R. I. (2)	Prof. W. P. Tonry, M. D.
Uhler, A. H. (1)	Dr. John R. Uhler
Wantz, Herman (3)	Dr. N. Kneass
White, E. H. (3)	Faculty
Winterode, R. P. (2)	Prof. Chas. G. Hill, M. D.
Winters, G. A. (1)	Dr. M. L. Hooper
Wooden, Howard (1)	Dr. W. B. Perry
Woodward, Jr., J. S. (1)	Dr. J. S. Woodward
MASSACHUSETTS.	
Abel, W. C. (1)	Dr. Balton
Averell, E. L. (3)	J. Q. A. MacHollister
Bannon, J. H. (3)	Dr. A. Magee
Beek, John A. (1)	Faculty
Brigham, F. C. (3)	Dr. A. C. Bailey
*Bullard, N. C.	H. C. Bullard
Cavanaugh, M. T. (3)	Dr. W. F. McGrath
Chambury, T. H. (D. P.) (1)	Dr. E. B. Dickison
Chausse, Arthur (2)	Dr. Blanchette
Chrystal Henry (1)	Dr. McGrath
Cleveland, T. P. (2)	Dr. W. S. Patter
Cole, J. H. (3)	University of Vermont
Crofts, N. M. (3)	Dr. W. F. McGrath
Di Beaulieu, F. X. H. (2)	Dr. Milot
Drury, A. N. (D. Dept.) (1)	Dr. C. A. Hews
Falvey, H. J. (1)	Dr. M. J. Halloran
Fish, Louis (3)	Dr. Geo. C. Clarkson
*Godfrey, T. F. (4)	
Hooge, G. A. (1)	Faculty
Hovsepian, A. G. (1)	Faculty
Keaney, H. J. (1)	Dr. M. J. Halloran
Lacaillade, James O. (2)	Dr. Mignauet
Marshall, Louis H. (D. Dept.) (3)	Faculty
Miller, J. H. (2)	Faculty
Milot, (B. L.) W. F. (2)	Dr. A. F. Milot

NAME.	PRECEPTOR.
MASSACHUSETTS—*Continued.*	
Molter, Herman L. (2)	Dr. J. J. Goodwin
Monahan, J. A. (1)	Dr. F. T. O'Brien
Morrison, R. F. (1)	Dr. H. J. Prentiss
Mac Vicar, S. J. (D. Dept.) (1)	Dr. J. Fred McDonald
McInerney, John (1)	Dr. McInerney
McNamara, Edwin J. (1)	Dr. S. J. Dunn
O'Donnell, F. J. (D. Dept.) (1)	Dr. S. J. Dunn
Pettee, A. L. (D. Dept.) (1)	Dr. F. B. Pettee
Robertson, Burdette (3)	Dr. J. L. Ray
Rosa, H. A. (3)	Facu ty
Sullivan, F. A. (2)	Dr. R. M. Birmingham
Sumner, Harry (1)	Faculty
Tierney, Thomas F. (1)	Dr. M. H. Tierney
Toomey, Michael H. (D. Dept.) (2)	Dr. W. F. McGrath
Troxell, Allan (2)	Faculty
Walsh, J. E. (3)	Dr. H. H. Lyons
*Whitney, J. A.	
Yarrow, G. Gibbons (D. Dept.) (3)	Faculty
MISSISSIPPI.	
Coxwell, R. C. (2)	Dr. E. B. Pitts
NEW HAMPSHIRE.	
Abbott, C. B. (2)	Drs. Abbott and Wallace
Cawley, E. G. (2)	Dr. J. N. Storey
Danforth, C. O. (1)	Dr. G. M. Watson
Fernald, Arthur N. (3)	Dr. J. W. Pray
French, W. K. (2)	Dartmouth Medical Coll.
Garland, A. B., Geo. F., (3)	Dr. C. W. Gross
Goodwin, B. H. (D. Dept.) (1)	Dr. J. H. Derby
Hildreth, E. J. (D. Dept.) (1)	Dr. S. G. Hildreth
Lawrence, Arthur A. (3)	Dr. W. H. Nute
Newell, Harry (2)	Dr. H. E. Newell
Rouillard, F. W. (1)	Faculty
Rowe, C. E. (D. Dept.) (1)	Faculty
Stanley, C. M. (3)	Dr. G. W. Langer
Wayland, H. C. (3)	Dr. E. M. Wright
NEW YORK.	
Arnold, Guy F. (2)	Dr. Wellerose
Bauder, A. N. (2)	Dr. Warren
Bracken, J. W. (N. Dept.) (1)	Dr. F. G. Thompson
Brady, A. P. (3)	Dr. W. G. Brady
Budwig, M. (4)	Dr. G. G. Goodman
Clarkson, W. F. (5)	Dr. Hinkson
*Falling, H. B. (2)	Dr. J. H. Burch
†Fendler, Henry S. (3)	Bellevue Med. Col.
Fox, Frank E. (1)	Dr. L. H. Hender
Garrett, F. S. (3)	Faculty
Gridley, F. J. (D. Dept.) (1)	Dr. O. F. Taft
Hawley, George (2)	Dr. J. H. Burch
Huse, Velmore (3)	Dr. E. E. Brayman
*Hyde, W. C. (1)	
Keating, John J. (3)	Dr. W. J. Navey
Kludjian, Dr. A. W. (3)	Faculty
Lehmann, E. (D. Dept.) (2)	Faculty
Link, C. H. (3)	Dr. D. H. Roberts
Loope, Arthur M. (3)	Dr. S. J. Sornberger
Matthews, H. E. (1)	Dr. H. W. Matthews
Miller, B. F. (1)	Faculty
Miller, P. M. (3)	Prof. David Streett
Miller, J. F. (D. Dept.) (2)	Faculty
Mulberry, C. D. (3)	Dr. W. D. Shafer
Murray, E. T. (3)	Dr. W. G. Humphrey
McCallum, F. (2)	Dr. W. O. Scott
McGovern, J. T. (3)	Dr. John O. Rae
Pope, S. W. (D. Dept.) (3)	Dr. R. S. Davy

*Did not attend.

†Did not attend whole course.

MATRICULATES—Continued.

NAME.	PRECEPTOR.
NEW YORK—*Continued.*	
Probasco, L. G. (4)	Dr. Comstock
Ravich, Chas. M. (3)	Dr. M. Friedman
Sisler, J. H. (3)	Dr. A. and L. E. Sisler
*Smith, H. L.	
Southwick, E. M. (3)	Dr. N Borst
Stacy, Wm. (4)	Dr. F. H. L ster
Stage, J. S. (2)	Faculty
Sullivan, J. H. (3)	Prof. David Streett, M. D.
NEW JERSEY.	
Anderson, W. F. (3)	Dr. Denelsbeck
Cook, John (2)	Dr. G. C. Kilgore
Duncan, J. P. (3)	Faculty
Kunkelman, Donald R. (2)	Dr. S. H. Miller
LaRiew, F. A. (3)	Dr. W. Stites
Meeker, Frank B. (3)	Dr. Henry Ost
Nolte, H. W. (3)	Dr. R. F. Gillen
Rastall, Geo. R. (1)	Dr. C. H. Ohly
Reader, Addison (3)	Dr. [illegible] K. Mines
Rudolph, Jr., John (3)	Dr. Hoening
Schneider, C. A. (2)	Dr. G. W. Miller
Schopfer, W. H. (3)	Dr. Sommerhon
NORTH CAROLINA.	
Dancy, Chas. C. (D. Dept.) (1)	Faculty
English, R. J. (3)	Dr. T. F. Taylor
Everett, J. B. (D. Dept.) (2)	Faculty
Highsmith, Charles (3)	Dr. Henry Sloane
Gardner, J. D. (D. Dept.) (2)	Faculty
Gardner, J. E. (D. Dept.) (1)	Dr. J. B. Gardner
Knight, W. P. (3)	Dr. H. J. Thaker
Jacobs, J. M. (D. Dept.) (1)	Faculty
McPherson, J. W. (3)	Dr. D. H. Albright
Moore, T. V. (1)	Faculty
Parker, J. R. (3)	Dr. C. F. Griffin
Ray, John B. (3)	Dr. S. L. Martin
Skinner, Louis C. (1)	Dr. H. Pugh
Smith, W. H. (2)	Dr. L. C. Smith
Spainhower, E. H. (3)	Dr. S. S. Flint
NORTH DAKOTA.	
Shanley, C. M.	Faculty
OHIO.	
Chapman, V. A. (3)	Dr. W. M. Denman
Edwards, Edwin S. (3)	Drs. J. T. and R. E. Edwards
Eyestone, A. G. (2)	Dr. M. O. Wert
Hammersley, W. L. (3)	Dr. C. M. Criswell
Harsh, H. E. (1)	Dr. D. L. Everhart
*Irwin, Ralph E.	
Lahmers, F. (3)	Dr. H. G. Peters
Lloyd, A. L. (3)	Faculty
McHugh, G. (3)	Dr. J. O. Howells
Sampson, I. J. (3)	Dr. C. M. Shanley
Shields, Nicholas J. (3)	Dr. C. M. Shanley
Smith, Chas. F. (3)	Dr. Geo. E. McKean
Tate, Charles (3)	Dr. G. M. Tate
Wager, George S. (3)	Dr. C. E. Harmon
PENNSYLVANIA.	
Ambrose, S. E. (3)	Dr. J. M. Pettigrew
Arble, E. T. (3)	Dr. W. S. Wheeling

NAME.	PRECEPTOR.
PENNSYLVANIA—*Continued.*	
Barker, J. W. (3)	Dr. J. M. Pettigrew
Bistritzky, Sam'l (2).	Medical Chirurgical Coll.
Caffrey, A. J. (3)	Dr. Ed. Sweeney
Culver, C. E. (D. Dept.) (2)	Faculty
Cunningham, L. (D. Dept.) (2).	Dr. R. D. Jones
Cure, M. D. (1)	Faculty
Diller, Ira D. A. (3)	Dr. Baird
Doves, W. J. T. (1)	Dr. Grady
Dougher, E. J. (3)	Dr. Berge
Dunnick, J. N. (3)	Dr. J. H. Leib
Ernst, H. W., (4)	Dr. C. G. Ernst
Fahrenbach, G. W. (2)	Dr. J. Stolze
Fassett, B. W. (3)	Dr. E. H. Wells
Fleming, F. T. (1)	Dr. Grady
*Fraker, Jas. J. (1)	Dr. F. A. Shoemaker
Good, B. F. (2)	Dr. Dentlinger
Griffith, Wm. S. (3)	Dr. C. F. Livengood
Grim, W. E. (3)	Dr. W. L. Grim
Howe, William (3)	Dr. H. D. Hart
Hoyt, R. L. (3)	Dr. P. S. Fields
Jackson, B. H. (3)	Dr. W. A. Petty
Jones, E. L. (3)	Dr. M. M. Davis
Kell, E. A. (2)	Dr. A. T. Ritter
Kirk, G. B. (3)	Dr. J. A. Gregory
Krumbine, G. W. (2)	Dr. J. F. Alexander
Lininger, G. L. (1)	Dr. E. T. Rees
Linton, E. L. (3)	Dr C. S. Sheridan
Mayock, J. F. (D. Dept.) (2)	Dr. W. Lathrop
Miller, M. G. (3)	Dr. W. J. Campbell
Miller, W. G. (3)	Dr. R. B. Warfield
Monjar, J. W. (3)	Dr. C W. Colter
Morrow, T. M. (3)	Dr. H A. Smith
Murray, D. F. (3)	Dr. W. Wright
McCallum, Malcolm (1)	Dr. C. S. Hubbord
McCormick, H. C. (1)	Dr. G. R. Anderson
McGuire, G. T. (3)	Dr. J. W. McGuire
McGowan, M. G. (3)	Dr. E. A. Sweeney
McLaughlin, P. A. (2)	Dr. E. A. Sweeney
Nickel, H. G. (3)	Dr. W. N. Pringle
O'Toole, B. F. (2)	Dr. A. Strang
Paige, L. D. (3)	Dr. Rockwell
Patterson, J. (3).	Drs. Lawhead and Vandyke
Pickering, L. A. (3)	Bellevue Hospital
Quigley, J. M. (3)	Dr. Trach
Reynolds, Arthur A. (2)	Dr. G. B. Reynolds
Richards, O. B. (D. Dept) (3)	Faculty
Seafuse, M. E. (3)	Dr. S. M. Seafuse
Seidel, C. K. (4)	Dr. J. Ege
Shollenberger, I. W. (1)	Dr. M. H. Koch
Sickler, P. C. (2)	Dr. Mahon
Sloane, E. H. (3)	Dr. O. P. Pisor
Smith, L. C. (2)	Dr. J. B. Smith
Sollenberger, A. B. (3)	Dr. W. A. Lantz
Striebich, J. G. (3)	Dr. J. G. Miller
Thomas, S. O. (1)	Dr. J. J. Weida
Turk, Richard J. (3)	Dr. P. S. Carpenter
Wasson, E. L. (3)	Dr. O. P. Pisor
Weidenboerner, H. A. (2)	Dr. C. G. Wilson
Wells, N. E. (3)	Dr. E. H. Wells
Wivell, Charles (1)	Dr. W. J. Butler
RHODE ISLAND.	
Darby, T. F. (3)	Dr. R. Morton Smith
Fitzgerald, Charles (D. Dept.) (1)	Dr. W. H. Harrington
Gilbert, James F. (D. Dept.) (1).	Dr. F. G. Kuhl
Girouard, Arthur (3)	Faculty
Miller, F. L. (D. Dept.) (1)	Dr. F. G. Kuhl
McPartlin, T. (D. Dept.) (1)	Dr. J. W. Bartley
Monahan, J. G. (2)	Dr. W. F. Berry
Sullivan, J. C. (1)	Dr. T. J. Smith
Sprackling, H. L. (D. Dept.) (3)	Faculty

*Did not attend.

MATRICULATES—Continued.

NAME.	PRECEPTOR.
SOUTH CAROLINA.	
Allen, W. B. (3)	University of N. Y.
Burriss, I. J. (3)	Faculty
*Kibler, C. L. (3)	Dr. D. F. D. Kendall
Northrop, W. B. (2)	Prof. Chas. G. Hill, M. D.
Owings, H. G. (1)	Faculty
Richardson, William (1)	Dr. J. G. Dutton
Sanders, J. Oscar (1)	Dr. J. B. Wilhite
Schaub, O. P. (3)	Dr. W. G. Sutton
TENNESSEE.	
Manson, Joseph A. (3)	Dr. T. B. Marden
TEXAS.	
Garrett, F. D. (3)	Dr. J. E. Gilchrist
Lindley, W. R. (3)	Dr. M. Smith
Walcott, Harry G. (1)	Dr. M. A. Taylor
VERMONT.	
Aldrich, Robert (1)	Dr. R. G. Prentiss
Alexander, T. B. (1)	Dr. W. E. Bailey
Burritt, Guy L. (1)	Dr. Miriam
Dill, George (1)	Dr. C. A. Browne
Hopkins, H. D (1)	Dr. C. E. Chandler
Miller, Elmer M. (3)	Dr. J. H. Burnett
Prentiss, Robert W. (1)	Dr. R. G. Prentiss
Thorn, Jr., E. C. (3)	Dr. W. D. Holton
Waller, Chester C. (3)	Dr. H. A. Bogue
VIRGINIA.	
Abbott, L. M. (3)	Faculty
Bowman, E E. (1)	Faculty
Cochrane, C. S. (2)	Dr. Twigg
Conduff, S. I. (3)	Dr. J. M. Harman
Conduff, S. P. (3)	Dr. J. M. Harman
Cookman, C. L. (3)	Dr. Blair
Graves, B. F. (2)	Dr. J. W. Pullian
Hamerick, L. F. (1)	Dr. M. F. Shumucker
Hammond, R. M. (3)	Dr. A. Leigh
Lewis, R. C. (D. Dept.) (2)	Faculty
Lee, R. P. (D. Dept.) (1)	Dr. E. G. Lee
Lumpkin, J. C. (3)	Dr. T. M. Lumpkin
Nixon, W. G. (D. Dept.) (2)	Dr. J. W. Smith
Post. W. H. (1)	Dr. Blair
Smith, C. F. (D. Dept.) (2)	Dr. J. W. Smith
WEST VIRGINIA.	
Ballard, S. E. (3)	Faculty
Cameron, V. V. (3)	Dr. J A. Cox
Casto, D. C. (3)	Dr. C. E. I. Casto
Casto, P. C. (3)	Prof. J. W. Hartigan, M. D.
Cobun, L. W. (3)	Dr. W. Showalter
Dare, F. T. (2)	Dr. Laughlin
Delaney, Daniel D. (4)	Dr. W. E. Delaney
Echols. W. E. (3)	Drs. Beard and Noel
Harman, Chas. S. (4)	Dr. J. J. Hopkins
Huffman, Cary (5)	Dr. Suesenbury
Marshall, Ligon (2)	Dr. J. W. Price
Oyster, L. C. (1)	Dr. C. F. Amos
Perry, G. F. (2)	Dr. Fittro
Strother, J. W. (3)	Dr. N. F. Griffin
Trippett, Clyde (2)	Prof. J. W. Hartigan, M.D.
Trippett, J. F. (2)	Prof. J. W. Hartigan, M.D.
Wall, David N. (1)	Dr. A. W. Curry
Wilson, W. H. (3)	Dr. D. D. Miller

*Did not attend.

NAME.	PRECEPTOR.
ENGLAND.	
Reece, A. B., J. D. G. (3)	Dr. L. O. Williams
NOVA SCOTIA.	
Mitchell, F. W. (3)	Dr. William Mitchell
Wallace, Loney G. (3)	Dr. W. E. Fernald
SCOTLAND.	
Fairing, J. Walker (3)	Faculty
CHINA.	
Robson, J. K. (4)	Dr. T. D. Dow Knott
CANADA.	
Dickison, James (D. Dept.) (2)	Dr. G. J. Sproul
*Fredette, L. G. (1)	Dr. Reinville
Johnson, Wm. J. (D. Dept.) (3)	Dr. B. R. Des Rosiers
McNichol, P. (D. Dept.) (2)	Faculty
Miner, W. N. (3)	Dr. E Mullen
Pett, A. W. (1)	Faculty
Simmons, H. S. (D. Dept.) (2)	Faculty
Sproul, B. (D. Dept.) (1)	Dr. G. J. Sproul
Smith. H. A. (4)	Dr. T. H. Smith
SYRIA.	
Keralla, E. T. (2)	Dr. K. T. Keralla
TURKEY.	
Boghossian, G. S. (1)	Dr. Dodd
Hintlian, M. (5)	Dr. H. Hintlian
Kazanjian, H. B. (3)	Faculty
Tevekelian, Thos. (7)	Prof. Geo. Reuling, M. D.
RUSSIA.	
Bacievich, A. (2)	Dr. John Slupas
Ginsburg, S. A. (2)	Prof. David Streett, M. D.
Shapiro, I. E. (2)	Dr. Zorch
PORTO RICO.	
†Ortiz, Augustus (1)	Dr. R. Ortiz
ASIA MINOR.	
Hakimian, Habib H. (4)	Syrian Prot. Coll.
EGYPT.	
Naggiar, A. H. (3)	Syrian Prot. Coll.
Naggiar, A. F. B. (3)	Syrian Prot. Coll.
GERMANY.	
Strensch, F. A. R. (4)	Prof. David Streett, M. D.

†Did not attend whole session.

TOTAL NUMBER..... 400.

GRADUATES.

SESSION 1897-98.

Arble, E. T. ..... *Pennsylvania*
Ambrose, S. E. ..... *Pennsylvania*
Anderson, W. E. ..... *New Jersey*
Allen, W. B. ..... *South Carolina*
Abbott, L. M. ..... *Virginia*
Averell, E. L. ..... *Massachusetts*
Bannon, J. H. ..... *Massachusetts*
Barker, J. W. ..... *Pennsylvania*
Benson, W. H. ..... *Maryland*
Beck, J. C. ..... *Maryland*
Booth, W. G. ..... *California*
Brady, A. P. ..... *New York*
Brigham, F. E. ..... *Massachusetts*
Budwig, M. ..... *New York*
Burriss, I. J. ..... *South Carolina*
Caffrey, A. J. ..... *Pennsylvania*
Chapman, V. A. ..... *Ohio*
Cavanaugh, M. T. ..... *Massachusetts*
Clarkson, W. F. ..... *New York*
Conduff, S. P. ..... *Virginia*
Conduff, S. I. ..... *Virginia*
Cobun, L. W. ..... *West Virginia*
Cole, J. H. ..... *Massachusetts*
Cookman, C. L. ..... *Virginia*
Crofts, N. M. ..... *Massachusetts*
Davis, W. A. ..... *Maryland*
Day, L. W. ..... *Maryland*
Darby, T. F. ..... *Rhode Island*
Delaney, D. D. ..... *West Virginia*
Diller, Ira D. A. ..... *Pennsylvania*
Daugherty, T. E. ..... *Maryland*
Echols, W. E. ..... *West Virginia*
Edwards, E S. ..... *Ohio*
English, R. J. ..... *Virginia*
Fairing, J. W. ..... *Scotland*
Fassett, B. W. ..... *Pennsylvania*
Fernald, A. M. ..... *New Hampshire*
Fowler, C. O. ..... *Georgia*
Freeman, T. O. ..... *Illinois*
Friedlae der, B. ..... *New York*
Fish, Louis. ..... *Massachusetts*
Garrett, F. D. ..... *Texas*
Garrett, F. S. ..... *New York*
Garland, C. F. ..... *New Hampshire*
Garlington, J. C. ..... *Georgia*
Griffiths, W. S. ..... *Pennsylvania*
Grim, W. E. ..... *Pennsylvania*
Grantham, J. M. ..... *Georgia*
Hagenow, LeRoy K. ..... *Connecticut*
Hakimiam, H. H. ..... *Asia Minor*
Hammersley, W. L. ..... *Ohio*
Hammond, R. M. ..... *Virginia*
Hebb, Arthur ..... *Maryland*
Highsmith, Chas ..... *North Carolina*
Hollis, M. D. ..... *Georgia*
Howe, Wm ..... *Pennsylvania*
Huber, J. G. ..... *Indiana*
Huse, V. ..... *New York*
Hoyt, R. L. ..... *Pennsylvania*
Jennings, W. J. ..... *Georgia*
Jackson, B. H. ..... *Pennsylvania*
Jones, E. L. ..... *Pennsylvania*
Kazanjian, H. B. ..... *Turkey*
Keating, J. J. ..... *New York*
Kirk, G. B. ..... *Pennsylvania*
Knight, W. P. ..... *North Carolina*
Lahmers, F. ..... *Ohio*
Lamar, A, A ..... *Maryland*
Lawlor, J. P. ..... *Maryland*
LaRiew, F. J. ..... *New Jersey*
Lawrence, A. A. ..... *New Hampshire*
Link, C. H. ..... *New York*
Lindley, W. R. ..... *Texas*
Linton, E. L. ..... *Pennsylvania*
Lloyd, A. L. ..... *Ohio*
Loope, A. M. ..... *New York*
Lowe, E. ..... *New Hampshire*
Long, O. L. ..... *Maine*
Lumpkin, J. C. ..... *Virginia*
Martyn, H. ..... *Connecticut*
Miller, M. G. ..... *Pennsylvania*
Miller, P. M. ..... *New York*
Miller, E. M. ..... *Vermont*
Mitchell, F. W. ..... *Nova Scotia*
Miner, W. N. ..... *Canada*
Morrow, T. M. ..... *Pennsylvania*
Murray, T. E. ..... *New York*
Mulberry, C. D. ..... *New York*
Muse, J. E. ..... *Maryland*
McAfee, J. C. ..... *Georgia*
McCaffrey, J. ..... *New York*
McGowan, M. J. ..... *Pennsylvania*
McGovern, J. T ..... *New York*
McHugh, G. ..... *Ohio*
McPherson, J. W. ..... *North Carolina*
McGuire, G. T. ..... *Pennsylvania*
Najjiar, A. B. ..... *Egypt*
Najjiar, A. ..... *Egypt*
Nickel, H. G. ..... *Pennsylvania*
Nolte, H. W. ..... *New Jersey*
Paige, L. D. ..... *Pennsylvania*
Parker, J. R. ..... *North Carolina*
Patterson, Jas. ..... *Pennsylvania*
Pickering, L. A. ..... *New York*
Prentiss, P ..... *Maryland*
Probasco, L. G. ..... *New York*
Potter, C. H. ..... *Maryland*
Quigley, J. M. ..... *Pennsylvania*
Ravich, C. M. ..... *New York*
Ray, J. B. ..... *North Carolina*
Reader, A. ..... *New Jersey*
Reece, J. D. G. ..... *England*
Richardson, T. L. ..... *Maryland*
Rexford, W. D. ..... *Connecticut*
Robson, J. K. ..... *China*
Robertson, W. B. ..... *North Carolina*
Sampson, I. J. ..... *Ohio*
Schaub, O. P. ..... *North Carolina*
Schopfer, W. H. ..... *New Jersey*
Seafuse, M. N. ..... *Pennsylvania*
Seidel, C. K. ..... *Pennsylvania*
Shields, N. J. ..... *Ohio*
Sisler, J. H. ..... *New York*
Sloane, E. H. ..... *Pennsylvania*
Sparks, C. I. ..... *Connecticut*
Southwick, E. M. ..... *New York*
Smith, C. F. ..... *Ohio*
Sollenberger, A. B. ..... *Pennsylvania*
Strensch, F. A. R. ..... *Germany*
Stacey, Wm ..... *New York*
Strother, J. W. ..... *West Virginia*
Sullivan, J. H. ..... *New York*
Tate, Chas. ..... *Ohio*
Tevekelian, T. ..... *Turkey*
Thorn, E. C. ..... *Vermont*
Thomas, A. C. ..... *Kentucky*
Turk, R. J. ..... *Pennsylvania*
Wantz, S. ..... *Maryland*
Waller, C. C. ..... *Vermont*
Walsh, J, E. ..... *Massachusetts*
Wallace, L. G. ..... *Nova Scotia*
Wasson, E. L. ..... *Pennsylvania*
Wayland, H. C ..... *New Hampshire*
Weger, G S. ..... *Ohio*
Wells, N. E. ..... *Pennsylvania*
Wilson, W. H. ..... *West Virginia*
Willard, L. E. ..... *Maine*

TOTAL ..... 147.

At the **Commencement** held April 21st, 1898, PRIZES were awarded in order of EXCELLENCE OF EXAMINATION on the following Graduates:

FIRST COLLEGE PRIZE (*Gold Medal*) to N. J. SHIELDS.....*Ohio*
SECOND COLLEGE PRIZE to.....I. J. SAMPSON.....*Ohio*
THIRD COLLEGE PRIZE to.....W. B. ROBERTSON.....*North Carolina*
FOURTH COLLEGE PRIZE to.....J. C. MCAFEE.....*Georgia*
FIFTH COLLEGE PRIZE to.....J. W. FAIRING.....*Scotland*
SIXTH COLLEGE PRIZE to.....R. J. TURK.....*Penna*
SEVENTH COLLEGE PRIZE to.....J. M. GRANTHAM.....*Georgia*

The following in order of respective merit, are entitled to

HONORABLE MENTION,

C. H. LINK.....*New York.*
E. M. MILLER.....*Vermont.*
T. M. MORROW.....*Pennsylvania.*
C. F. SMITH.....*Ohio.*
B. H. JACKSON.....*Pennsylvania.*
W. H. SCHOPFER.....*New Jersey.*
F. W. MITCHELL.....*Nova Scotia.*

and to

SPECIAL MENTION,

L. W. DAY.....*Maryland.*

SPECIAL PRIZES.

The Robert W. Johnson Surgical Prize was awarded to I. J. SAMPSON, *of Ohio, for passing* the best examination in Surgery: the Wm. E. Mosely Gynecological Prize to L. W. DAY, *of Maryland*, for passing the best examination in Gynecology.

Staff of the Maryland General Hospital.

Medical.	**Surgical.**
Prof. CHARLES G. HILL, M. D.	*Prof.* J. D. BLAKE, M. D.
Prof. DAVID STREETT, M. D.	*Prof.* GEORGE REULING, M. D.
Prof. S. K. MERRICK, M. D.	*Prof.* A. C. POLE, M. D.
Prof. J. FRANK CROUCH, M. D.	*Prof.* ROBERT W. JOHNSON, M. D.
Prof. A. K. BOND, M. D.	*Prof.* S. T. EARLE, M. D.
J. M. H. ROWLAND, M. D.	*Prof.* WM. E. MOSELEY, M. D.
DUNCAN MACCALMAN, M. D.	*Prof.* R. B. WARFIELD, M. D.
T. W. KEOWN, M. D.	WALTON BOLGIANO, M. D.

E. M. SOUTHWICK, M. D., Resident Physician
J. S. LUMPKIN, M. D., 1st Assistant Resident Physician.
J. M. GRANTHAM, M. D., 2d Assistant Resident Physician.
W. L. HAMMERSLY, M. D., 3d Assistant Resident Physician.

Patients desiring private rooms in the Hospital can obtain such at prices ranging from $10 to $20 per week.

☞These patients receive excellent Nursing and attention from trained Nurses, and are attended by the Professors in charge. For particulars apply to or address

E. M. SOUTHWICK, M. D., *Resident Physician*,
Maryland General Hospital, Linden Avenue, near Madison St.

Staff of the Baltimore Medical College Dispensary.

C. M. COOK, M. D.—Dispensary Physician and Chief of Clinic.

C. FRANK JONES, M. D.	W. B. MCDONALD, M. D.	J. E. MUSE, M. D.
A. F. NEWCOMB, M. D.	W. S. SMITH, M. D.	R. E. SCHINDEL, M. D.
C. M. LINTHICUM, M. D.	P. E. CRAIG, M. D.	T. E. DOUGHERTY, M. D.
W. E. BURTON, M. D.	GEORGE L. DUANE, M. D.	E. F. ARBLE, M. D.
T. W. KEOWN, M. D.	R. B. KENYON, M. D.	H. W. NOLTE, M. D.
R. W. PRICE, M. D.	R. REULING, M. D.	T. L. RICHARDSON, M. D.
B. W. FASSETT, M. D.		

FELLOWSHIPS.

As indicated in Our Announcement, page 22, the following named graduates, of class 1897-8, were elected to fellowships:

ARTHUR HEBB, M. D., Fellow in Physiology and Histology.
J. P. LAWLOR, M. D., Fellow in Chemistry and Clinical Pathology.
W. A. DAVIS, M. D., Fellow in Biology and Anatomy.
C. I. SPARKS, M. D., Fellow in Pathology and Bacteriology.

The Maryland Lying-in Hospital,

(Linden Avenue, north of Madison street.)

This institution is always open to ladies for care during pregnancy and confinement; they are attended by the professor of midwifery or his assistant, and nursed by trained nurses.

Cost—Private rooms can be secured upon the payment of from $8 to $20 per week, according to size and location. Seclusion is as complete as desired.

For further information, address

Prof. WILMER BRINTON, M. D., OR
W. D. REXFORD, M. D.,
Resident Physician.

Alumni Association of the Baltimore Medical College.

J. M. H. ROWLAND, M. D., President. J. H. ULLRICH, M. D., Treasurer.

Executive Committee.

WM. E. MOSELY, M. D.
T. P. LLOYD, M. D.
H. W. NOLTE, M. D.
E. A. SMITH, M. D.
A. P. HERRING, M. D.
DAVID STREETT, M. D., *ex officio.*

Alumni are requested to inform the Secretary of all positions of honor or trust conferred upon them in civil life, or of any prominent position they may hold in any hospital, etc, etc. They are also requested to notify the Secretary of any change in their address, or of the death of any member of the Association that may come under their observation. The Association annually awards a *Gold Medal* to the writer of the best thesis showing original work on some medical subject.

The best thesis is selected in a competitive examination, by a committee.

All theses must be presented to the Secretary of the Association on or before February 1st of each year; those presented *after* that date will be excluded from the competitive examination.

The annual meeting of the Association is held concurrently with the College Commencement on or about April 15th, each year. It is desirable that all graduates be members of the Alumni Association, and specially requested that older members forward their present addresses to the Secretary at once, that a new list may be prepared.

For further information concerning the Association, address

THOMAS W. KEOWN, A. B., M. D., *Secretary*,
BALTIMORE MEDICAL COLLEGE, *Baltimore, Md.*

—0—

"The Maryland General Hospital Training School for Nurses,"

Under the auspices of this College, has been in successful operation since 1891.

Its purpose is to give to young ladies, desiring to understand the science and acquire the art of nursing the sick and injured, thorough instruction and training, to qualify them for efficient and skillful work in their humane and useful mission.

The period of instruction and training extends over two years, during which time pupils are instructed by reading prescribed text-books on nursing, attendance upon lectures and by practical work in nursing, in medicine, surgery and obstetrics.

At the termination of this two year course pupils are examined as to proficiency, and if found worthy and well qualified receive a diploma.

For further information, address

MISS A. B. MORGAN, *Principal*,
MARYLAND GENERAL HOSPITAL, *Baltimore, Md.*

TEXT BOOKS.

ANATOMY—Gray.
BIOLOGY—Gibson.
HISTOLOGY—Marden's Manual.
PHYSIOLOGY—Steuart's Manual.
EMBRYOLOGY—Balfour and Foster.
PATHOLOGY—Green.
BACTERIOLOGY—Ball's Essentials.
MATERIA MEDICA—
CHEMISTRY—Remsen's Briefer Course.
OPERATIVE AND CLINICAL SURGERY—Kocher; MINOR SURGERY AND BANDAGING—Wharton.
GENITO-URINARY SURGERY—White & Martin. VENERIAL DISEASES.—Culver and Hayden.
PRINCIPLES AND PRACTICE OF MEDICINE—Tyson or Osler.
PRINCIPLES & PRACTICE OF SURGERY—The American Text-Book of Surgery.
OBSTETRICS—Lusk.
GYNECOLOGY—Garrigues.
NOSE, THROAT AND CHEST—Ingals.
NERVOUS AND MENTAL DISEASES—Dana.
EYE AND EAR—Swanzey, (Disease of Eye); Buck, (Disease of Ear.)
DERMATOLOGY—Morris.
DISEASES OF CHILDREN.—Smith, (J. Lewis.)
HYGIENE—Parkes.
MEDICAL LEXICON—Gould.

DENTAL DEPARTMENT

OF THE

Baltimore Medical College,

NORTH HOWARD STREET, near Madison Street,

BALTIMORE, MD.

FACULTY.

J. W. SMITH, D. D. S., Dean, Prof. Dental Prosthesis, Metallurgy, Crown and Bridge-Work.

J. E. ORISSON, D. D. S., Prof. Operative Dentistry and Dental Science.

WM. A. MONTELL, D. D. S, Prof. Dental Pathology, Dental Therapeutics and Dental Technique.

A. C. POLE, M. D., Prof. Anatomy.

J. D. BLAKE, M. D., Prof. Operative, Clinical and Oral Surgery.

SAMUEL T. EARLE, JR. M. D., Prof. Physiology.

J. FRANK CROUCH, M. D., Prof. Materia Medica and Therapeutics.

W. B. D. PENNIMAN, A. M., Ph. D, Prof. Chemistry.

LECTURERS.

WM. A. MILLS, D. D. S.

S. C. PENNINGTON, Nitrous Oxide Gas.

TILGHMAN B. MARDEN, A. B., M. D., Histology.

ARTHUR LEE BROWNE, A. B, Chemistry.

WALTON BOLGIANO, A. B., M. D., Osteology and Syndesmology.

CHARLES H. POTTER, M. D., Pathology.

CLINICAL INSTRUCTORS.

C. E. DUCK, D. D. S.....Balto., Md.
A. P. GORE, D. D. S..... " "
J. EMORY SCOTT, D. D. S..... " "
A. PRICE, D. D. S..... " "
F. F. DREW, D. D. S..... " "
S. B. WARD, D. D. S..... Virginia.
GEO. R. CARTER, D. D. S ..... "

B. MEYER, D. D. S.....Balto., Md.
H. E. LUPUS, D. D. S..... " "
H. S ABENDTSCHEIN, D. D, S. " "
G. A. HAMILL, D. D. S.....W. Va.
C. C. BRUCE, D D. S..... ....Maryland.
ASHWELL C. BREWER, D. D. S. "

DEMONSTRATORS.

KENNON W. EGERTON, D D. S., Demonstrator in Operative Dentistry.
E. E. CRUZEN, D. D. S., Demonstrator in Prosthetic Dentistry.
J. GEO. SCHMETZER, D. D S., Assistant in Operative Dentistry.
CHARLES W. KAMMER, D. D. S., Ph. G., Assistant in Operative Dentistry.
CARL E. SMITH, D. D. S., Assistant in Crown and Bridge-Work.
B. BAR, D. D. S., Assistant in Prosthetic Dentistry.
WALTER A. LOW, D. D. S., Assistant in Operative Dentistry.
JUSTUS H. EHLERS, D. D. S, Assistant in Prosthetic Dentistry.
G. M. MAXWELL, D. D. S., Assistant in Prosthetic Dentistry.
W. C. DORSEY, D. D. S, Assistant in Prosthetic Dentistry.
S. DE LEON AVERY, D. D. S., Assistant in Operative Dentistry.
R. B. WARFIELD, M. D., Anatomy.
JAMES B. BENNETT, M. D., Assistant in Anatomy.
ARTHUR LEE BROWNE, A. B., Chemistry.

The Regular Winter Course will begin October 5, 1898, and continue until April 6, 1899.

The course of instruction is divided into First, Second and Third Year Classes, which receive daily instruction in the College Lecture Rooms, Infirmaries and Laboratories.

The Professors and Demonstrators will give clinics during the entire course, thus affording the student a practical knowledge of Dentistry.

Terms reasonable. For further information, address

J. W. SMITH, D. D. S., Dean,

No, 712 NORTH EUTAW STREET, BALTIMORE, MD.

AMPHITHEATRE.

MARYLAND GENERAL HOSPITAL.

OWNED AND CONTROLLED BY THE BALTIMORE MEDICAL COLLEGE.



LINDEN AVENUE, NORTH OF MADISON STREET, BALTIMORE, MD.

For Further Information Apply to

E. M. SOUTHWICK, M. D., Resident Physician,
Or to DAVID STREETT, M. D., Dean.

Annual Announcement

AND

CATALOGUE

OF THE

Baltimore Medical College.



N. E. Corner Madison Street and Linden Avenue,

BALTIMORE, MD.

SESSION 1899-1900.



COLLEGE BUILDING No. 2.

FACULTY.

PROFESSORS.

DAVID STREETT, A. M., M. D., Dean.

R. H. P. ELLIS, M.D.,
Emeritus Professor of Materia Medica and Therapeutics.

CHARLES G. HILL, A.M., M.D.,
Nervous and Mental Diseases.

WILMER BRINTON, M.D., Obstetrics.

A. C. POLE, M.D., Anatomy.

DAVID STREETT, A.M., M.D.,
Principles and Practice of Medicine and Clinical Medicine and Dean of the Faculty.

J. D. BLAKE, M.D.,
Operative and Clinical Surgery.

S. K. MERRICK, M.D.,
Diseases of Nose, Throat and Chest.

GEORGE REULING, M.D.,
Diseases of Eye and Ear.

ROBERT W. JOHNSON, A.B., M.D.,
Principles and Practice of Surgery.

SAMUEL T. EARLE, JR., M.D.,
Physiology and Diseases of the Rectum.

J. FRANK CROUCH, M.D.,
Materia Medica and Therapeutics.

W. B. D. PENNIMAN, A.M., Ph.D., M.D.
Chemistry.

WM. E. MOSELEY, M.D.,
Diseases of Women.

R. B. WARFIELD, A.B., M.D.,
Associate Professor of Anatomy.

ARTHUR LEE BROWNE, A.B.,
Associate Professor of Chemistry.

TILGHMAN B. MARDEN, A.B., M.D.,
Associate Professor of Biology and Histology.

J. WILLIAMS LORD, A.B., M.D.,
Clinical Professor of Dermatology.

J. M. H. ROWLAND, M.D.,
Associate Professor of Anatomy.

E. L. WHITNEY, M.D.,
Associate Professor of Physiological Chemistry.

CHARLES H. POTTER, M.D.,
Associate Professor of Pathology and Bacteriology and Photo-Micrography.

CHARLES O'DONOVAN, M.D.,
Clinical Professor of Diseases of Children.

LECTURERS.

HON. ARCHIBALD H. TAYLOR,
Medical Jurisprudence.

THOMAS W. KEOWN, A.B., M.D.,
Medical Diagnosis.

WILLIAM CASPARI, JR., Ph.G.,
Materia Medica.

PERCY R. SMITH, M.D.,
Hygiene.

J. G. WILTSHIRE, M.D.,
Anatomy of Cranial and Spinal Nerves.

DEMONSTRATORS AND ASSISTANTS.

C. M. COOK, M.D.,
Demonstrator of Physical Diagnosis and Chief of Clinic.

DUNCAN MACCALMAN, M.D.,
Superintendent of Hospital and Assistant to Dean.

T. R. W. WILSON, M.D.,
Assistant in Pathology and Bacteriology.

J. B. BENNETT, M.D.,
Operative Surgery.

EDWARD BAUM, M.D.,
Bandaging and Assistant in Surgery.

J. G. JEFFERS, M.D.,
Assistant in Clinical Surgery.

ARTHUR HERRING, M.D.,
Demonstrator of Pathology and Assistant Demonstrator of Anatomy.

THOMAS P. LLOYD, A.B., M.D.,
Gynecology and Pathology.

M. L. TODD, M.D.,
Obstetrics.

CHARLES L. NEY, M.D.,
Assistant Demonstrator of Anatomy.

H. W. NOLTE, M.D.,
Assistant Demonstrator of Anatomy.

W. A. DAVIS, Ph.G., M.D.,
Assistant Demonstrator of Anatomy.

NINETEENTH ANNUAL ANNOUNCEMENT

OF THE

Baltimore Medical College,

SESSION 1899-1900.

THANKFUL for the kind reception heretofore extended by the medical profession, for the liberal patronage of medical students, and for the good will and confidence of an intelligent public, we present our NINETEENTH ANNUAL ANNOUNCEMENT, promising to endeavor, as in the past, to merit, such manifestations of esteem.

Realizing that the most useful and successful physicians are those whose education combines in an eminent degree, learning, which is *scientific* and *practical*, we present a curriculum which ensures such desideratum, by the happy proportionment of text as given in lectures, the concurrent *delineation* of such text by thorough laboratory work, and the ultimate application of knowledge thus acquired, to the diagnosis and treatment of diseases, observed in appropriate clinics, and in hospital and dispensary practice.

During the session just closed our class of 313 students represented twenty-three States of the Union and the following foreign countries: Canada, Cuba, Germany, Russia, Scotland and Turkey.

This College began the four-year graded course, three years ago, as required by the "Association of American Medical Colleges," of which this College is a member, and as a result will not have its first *full* four-year graduating class until the ensuing session of 1899-1900.

The small graduating class of the session just closed was constituted of students who entered from other Colleges, of those who entered this College entitled to credit for the first of the four years required, and of those who, having previously entered, voluntarily, pursued a four-year course.

The annual increase in the number of students; their world-wide distribution; the marked improvement in preliminary education of each successive class; the excellence of their examinations; and the invariable return of our former students, encourage the faculty in the belief that the practical methods of teaching in laboratories, hospitals and dispensary here pursued, are appreciated by students of medicine and the people.

The classes of this College have increased until we now have alumni in every country and clime.

We may be pardoned for stating that but few Medical Colleges have grown in professional and popular favor so rapidly as this, and that but few have spent such sums of money in so short a period for the erection of college and hospital buildings, and the establishment and equipment of laboratories.

FACILITIES FOR INSTRUCTION.

Our modern and imposing buildings, constructed with especial regard to their adaptability to medical education, are all situated in the same square, fronting on Linden avenue, Madison and Howard streets, but immediately adjacent to each other, that students may go from building to building, without loss of time and unnecessary exposure during inclement weather.

Our College Building, situated on the northeastern corner of Madison street and Linden avenue, contains a large lecture hall, with seating capacity for 600 students; an ideal *amphitheatre* for instruction in clinical medicine and surgery; a *chemical laboratory* thoroughly equipped, and having desks and lockers for 420 students; *a physiological* and *clinical laboratory*, and a *histological, pathological and bacteriological laboratory*—all completely equipped, including 106 microscopes, spectroscopes and other necessary apparatus.

Our College Building No. 2, situated on Howard street, North of Madison street, and connected in the rear with the college building and hospitals, contains our *dental department*, an *anatomical amphitheatre*, an *anatomical laboratory*, with cement floor and tables for 100 students at one time, and laboratories of *Biology*, *Embryology*, and *Operative Surgery*. Our laboratories cover 10,000 square feet of floor space.

Our Interne Building, situated on Howard street, adjoining college building No. 2 contains rooms for £2 Internes, each room being well lighted and near a bath room. The internes have the exclusive use of this department, and are free from the interruption of studies, and convenient to all College and hospital buildings. It is connected in the rear with the Maryland General Hospital, the Maryland Lying-in Hospital, and the College building.

Our Maryland General Hospital, on Linden avenue, north of Madison street, is five stories in height, has a capacity of 200 beds, and is so arranged, that patients may be brought from the wards directly before the class in the amphitheatre. This hospital contains patients suffering from almost every form of indigenous disease, and nearly every variety of injury. These patients come from the city of Baltimore, and every county in the State of Maryland. Special operating and dressing rooms, situated on the east side of the hospital, on the third floor, are provided with sterilizers and all necessary surgical instruments, apparatus and appliances, including Roentgen ray apparatus for locating foreign bodies, examining bones, &c. and hot and cold water. Dressings and operations are performed there daily.

Our Maryland Lying-in Hospital, adjoining the Maryland General Hospital, is an institution to which we point with especial pride. It is filled with pregnant and parturient females, and enables the College to give our students a thorough and practical training in obstetrics. One hundred and fifty (150) deliveries occur in this hospital annually.

Our Baltimore Medical College Dispensary treats 25,000 indigent patients annually, and furnishes us with an inexhaustible clinic for the instruction of our students. In the outdoor department of the dispensary, advanced students are permitted to visit, and treat patients at their homes, under the direction of the dispensary physician or his assistants. Our dispensary occupies the entire basement floor of the College building, as well as one-half of the second floor, and its large rooms are used in practical section work for our students.

Mount Hope Retreat, containing an average of over 600 patients, is attended by Prof. Charles G. Hill, M. D., of this faculty, and presents rare opportunities for the study of nervous and mental diseases.

COURSES OF INSTRUCTION GIVEN.

Three Courses of instruction are given, as follows:

1st. **A Preliminary Fall Course** which will begin Friday, September 1st, 1899, and end Thursday, September 28th. This course is optional to students. (See page 20.)

2d. **The Regular Winter Course**, which will begin on Thursday, September 28th, 8 P. M., with the introductory lecture, and end Saturday, March 31st, 1900. This is the only course counted as one of the four required for the degree.

3d. **A supplementary Spring Course,** (optional to students. See page 23.)

MATRICULATION.

As required by the rules and regulations of the "Association of American Medical Colleges," students on matriculating are required to present credentials showing that they are matriculates or graduates of recognized colleges of literature, science or arts, of high schools, normal schools, academies, or equivalent schools, teachers' certificates, or the regents' certificates, as required by the statute of New York.*

Matriculates in medicine, and graduates in pharmacy, on presenting credentials showing such, are exempt from the entrance examination.

To avoid delay, students entitled to matriculate without examination are requested to bring their certificates with them and present them on arrival at the College. This simple precaution saves much valuable time.

Matriculants not entitled to exemption, as hereinbefore provided, are required to pass an entrance examination, with the following requirements: the writ-

*The following is an extract from the New York law: "A Medical School may matriculate conditionally a student deficient in not more than one year's academic work or 12 counts of the preliminary education requirement, provided the name and deficiency of each student so matriculated be filed at the Regent's office within three months after matriculation, and that the deficiency be made up before the student begins the second annual course counted toward the degree."

NOTE—From this extract it is manifest that a Student registering from the State of New York must present a Regent's certificate, or at least 36 of the 48 academic counts required for such certificate.

This requirement applies only to students of the State of New York.

ing of an English composition of not less than two hundred words; the translation of easy Latin prose; a knowledge of the elements of arithmetic and algebra, and of elementary physics.

Matriculants who may be unsuccessful in their entrance examinations, or, on any subject or subjects thereof, are allowed one year to qualify themselves; they may register and pursue their studies one year, but cannot begin the studies of the second year until they have passed the required entrance examination.

For convenience of students who are required to pass the entrance examination, such examinations will be held at the College on Wednesdays at 3 P. M., during the months of September and October.

These examinations are reasonable, their only object being to ascertain whether students are sufficiently educated to profit by medical study.

Matriculants who may be conditioned on Latin or Physics on entering, may pursue these studies during hours otherwise unoccupied, under an instructor recommended by the College, and pass examinations on such subjects at the end of the session or at the beginning of the next.

TIME OF STUDY.

As required by the "Association of American Medical Colleges," of which this College is a member, four graded courses are required prior to applying for graduation, except as hereinafter provided.

This requirement accords with the provisions of the Constitution of the "Association of American Medical Colleges," which contains the following:

"Candidates for the degree of M. D , in 1899, or thereafter, shall have pursued the study of medicine for a period of four years, and attended at least four courses of lectures, of not less than six months' duration each."

Graduates of reputable pharmaceutical and veterinary colleges, bachelors of science, doctors of philosophy and students who have pursued a scientific course, including biology, will be admitted to the second course, their previous work being considered the equivalent of the first year of a *four-year* graded course.

Students who may be so advanced will be required at the end of the term, to pass examination, on any subject or subjects which they may not have completed before entering.

Students on entering will be credited with time spent, and *first*, *second* and *third-year* branches completed in other medical schools of good standing.

METHODS OF INSTRUCTION.

Instruction is given by *didactic* lectures, *recitations*, *laboratory* practice, *clinical* lectures, *demonstrations*, *hospital and dispensary practice*, *conferences*, *quizzes* and *reviews*.

The four-year plan of study is of great value to students of medicine, affording them time for a thorough understanding of each step of the work.

On examining our curriculum, it will be observed that our students complete a group of studies each session; and the assignment is such, that the

completion of one group, qualifies them to master the next higher group; students advancing themselves by successive gradations, step by step, to the degree.

The minds of students who are thus timely advanced from a knowledge of the less to a knowledge of the greater, are truly *developed*, and not left unable to arrive at logical conclusions, because of gaps of deficient knowledge.

Four years of study now being required everywhere, it is important to students, that they select a college where the course is such that they shall be well qualified for the faithful discharge of the duties of their profession.

Didactic lectures or recitations, and laboratory work, are so arranged that the latter shall closely follow the former, and manifest the truth of principles enunciated. Lectures, recitations, laboratory work, quizzes and reviews so conducted, develop the mind, train the reasoning powers and mature the judgment of students for the rational pursuit of clinical medicine, surgery and obstetrics.

Reviews. A systematic course of quizzes and reviews on all subjects of the curriculum will be conducted throughout the session, *without extra cost.*

CURRICULUM.

The session will be divided into two semesters; the first beginning September 28th, and ending December 23d; the second beginning January 2d, and extending to March 31st.

In the following summary of the curriculum, the term "Laboratory Period" will mean two and one-half hours.

The arrangement of the curriculum is such that students devote the first and second years to the study of the fundamental or primal branches, which they complete with final examination at the end of the second course.

The third year is devoted to the progressive study of medicine, surgery and obstetrics, and the special divisions thereof.

At the end of the third year, the following subjects are completed with final examinations: Pathology, therapeutics, operative surgery, diseases of the eye and ear, nervous and mental diseases, hygiene and medical jurisprudence.

During the fourth or senior year, students pursue the study of medicine, surgery, obstetrics, gynecology, nose, throat and chest, and diseases of children, and pass final examinations thereon at the end of the session. In the study of these branches during the fourth year, a large proportion of time is devoted to general and special clinics, and to hospital and dispensary work, and work in the clinical laboratory.

SUMMARY OF CURRICULUM.

First Year.

Biology, (including comparative anatomy and embryology.)—Two lectures and two laboratory periods per week.

Human Anatomy.—Two lectures per week, and laboratory work from 3 to 5 P. M., after January 1st.

Osteology and Syndesmology.—Two lectures or demonstrations per week.

Histology.—Two lectures and two laboratory periods per week.

Physiology.—Two lectures and one demonstration per week.

Chemistry —Three lectures and two laboratory periods per week.

Clinics.—In general medicine and surgery.

Examinations—At the termination of the course, a practical examination in the laboratories on the subjects taught will be held.

Second Year.

Human Anatomy.—(Continued from first year.)—Three lectures per week, and five laboratory periods (on afternoons) until dissections have been completed.

Physiology.—Three lectures, one demonstration and two laboratory periods per week.

Bacteriology.—(First Semester,) one lecture, one laboratory review, with microscopes, and two laboratory periods per week. Examination on bacteriology will be held at the end of the first semester.

General Pathology.—(Second Semester.) One lecture, one laboratory review and two laboratory periods per week.

Chemistry.—Three lectures and two laboratory periods per week.

Materia Medica.—Two lectures or recitations per week.

Clinics.—General medicine, surgery, diseases of children, and diseases of nose, throat and chest.

Examinations.—Final examination leading to the degree, will be held on anatomy, physioloy and chemistry, on all of which, laboratory work and recitations may count 50 per cent. on the examination.

Third Year.

Principles and Practice of Medicine and Clinical Medicine.—Two lectures and one clinic per week.

Principles and Practice of Surgery.—One lecture or recitation per week.

Operative Surgery.—Two lectures per week during the session, and two laboratory periods, per week, (in sections.) for six weeks.

Clinical Surgery.—One clinic per week during the session.

Obstetrics.—Two lectures per week during session, and two laboratory periods per week for six weeks, (in the Maryland Lying-in Hospital.)

Nervous and Mental Diseases.—One lecture and one clinic per week.

Therapeutics.—Three lectures per week.

Eye and Ear.—One lecture and one clinic per week.

Gynecology.—One lecture and two hours clinic per week.

Medical Diagnosis.—One lecture per week, during session, and two laboratory periods per week for six weeks, (on the normal human subject.)

Diseases of Children.—Two lectures and one clinic per week.

Dermatology.—One lecture or clinic per week.

Hygiene.—One lecture per week during the first semester.

Medical Jurisprudence.—One lecture per week during the second semester.

Bacteriology.—One lecture and five laboratory periods per week, until the subject has been completed.

Bandaging.—Two laboratory periods per week for six weeks (in section.)

Clinics.—General medicine, general surgery, nervous and mental diseases nose, throat and chest, gynecology, dermatology, diseases of rectum, diseases of children, and eye and ear.

Examinations.—On Saturdays, during the month of March, final examinations will be held on the following subjects: Dermatology, hygiene, and medical jurisprudence. At the termination of the course, final examinations leading to the degree, will be held on therapeutics, operative and clinical surgery, eye and ear, nervous and mental diseases.

Fourth Year.

Principles and Practice of Medicine, and Clinical Medicine.—Two lectures and one clinic per week, and hospital and dispensary practice on two afternoons each week.

Principles and Practice of Surgery.—Two lectures per week and hospital and dispensary practice two afternoons each week.

Clinical Surgery.—One clinic per week and hospital and dispensary practice.

Obstetrics.—Two lectures per week and clinics whenever cases of labor occur. Students are required to attend from *ten* to *fifteen* cases during the session.

Gynecology.—Two recitations per week, two hours clinic, and hospital and dispensary practice three afternoons each week.

Nose, Throat and Chest.—Two lectures and one clinic per week, and hospital and dispensary practice on two afternoons per week.

Therapeutics.—Three lectures per week.

Diseases of Children.—Two lectures and one clinic per week, and hospital practice.

Clinical Pathology.—One lecture and two laboratory periods per week.

Gross Pathology.—Autopsies in the anatomical amphitheatre.

Clinics.—General medicine, general surgery, obstetrics, gynecology, nose, throat and chest, eye and ear, nervous and mental diseases, diseases of children, dermatology, and rectal diseases.

Seniors who may not have completed, in *this* or in *other* schools, any subject or subjects of the Third Year Course may be examined on such, either in September or in the second week in January.

Examinations.—At the close of this course final examinations for the degree will be held on Principles and practice of medicine, principles and practice of surgery, obstetrics, gynecology, and nose, throat and chest, and diseases of children.

SCHEDULE.

In the following Schedule, **X** *indicates the Lecture Hall,* **Y** *the Clinical Amphitheatre and* **Z** *the Anatomical Amphitheatre.*

FIRST YEAR.

Hours.	Monday.	Tuesday.	Wednesday	Thursday.	Friday.	Saturday.
9 to 10.	Chemistry. Y.	Chemistry. Y.	Chemistry. Y.	Physiology. (demonstra) After Dec. 1. Z.		
10 to 11.	Histology. Z.	Histology. Z.	Histology.	Histology.	Biology. Z.	Biology. Z.
11 to 12.	Osteology. Y.	Osteology. Z.	Laboratory	Laboratory	Physiology. Z.	Physiology. Z.
12 to 1.	Chemical.	Chemical.	Anatomy. Y.	Anatomy. Z.	Biological.	Biological.
1 to 2.	Laboratory	Laboratory.	Medicine Clinic.	Surgery Clinic.	Laboratory	Laboratory.

Human Anatomy (dissecting) after January 1st, every afternoon except Saturdays.

SECOND YEAR.

Hours.	Monday.	Tuesday.	Wednesday	Thursday.	Friday.	Saturday.
9 to 10.	Chemistry. Y.	Chemistry. Y.	Chemistry. Y.	Bacteriol'gy Until Dec. 1. Physiology. (demonstra) After Dec. 1. Z.	Bacteriol'gy	Bacteriol'gy
10 to 11.	Chemistry.	Chemistry.	Physiology.	Physiology.	Laboratory.	Laboratory.
11 to 12.	Laboratory.	Laboratory	Laboratory.	Laboratory	Physiology. Z.	Physiology. Z.
12 to 1.	Physiology. Z.	Anatomy. (Regional.) Z.	Anatomy. Y.	Anatomy. Z.	Pathology. (Review.) Z.	Pathology. Z.
1 to 2.	Nose, Throat and Chest. Clinic.	Materia Medica.	Medicine Clinic.	Surgery Clinic.	Materia Med. (Review.)	Diseases of Children. Clinic.

3 to 5 P. M., Anatomical Laboratory daily, Saturdays excepted, until dissections have been completed.

SCHEDULE—Continued.

THIRD YEAR.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
9	Therapeutics. X.	Nervous and Mental X.	Therapeutics. X.	Eye and Ear. X.	Therapeutics. X.	Hygiene. Until Dec. 24 Medical Jurisprudence. After Jan 1. X.
10	Medical Diagnosis. X.	Gynecology. Y.	Diseases of Children. X.	Diseases of Children. X.	Neurology. X.	Gynecology Clinic.
11	Operative Surgery. Z.	Obstetrics. X.	Obstetrics. X.	Bacteriology. Z.	P. and P. Surgery. X.	Y.
12	P. and P. Medicine. X.	Diseases of Rectum. Clinic. Y.	Operative Surgery. Z.	P. and P. Medicine. X.	Nervous and Mental Diseases. Clinic. Y.	Diseases of Chest. X.
1	Nose, throat and chest. Clinic. Y.	Eye and Ear. Clinic. Y.	Medicine. Clinic. Y.	Surgery. Clinic. Y.	Dermat'l'gy Clinic. Y.	Diseases of Children. Clinic. Y

LABORATORY WORK.

8 P. M.—Operative surgery (cadaver) anatomical laboratory, two evenings per week for six weeks.
3 to 5 P. M.—Physical examination (normal human subject) two afternoons per week for six weeks.
3 to 5 P. M.—Bandaging, Z, two afternoons per week for six weeks.
3 to 5 P. M.—Obstetrics (Lying in Hospital) two afternoons per week for six weeks.

FOURTH YEAR.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
9.	Therapeutics. X.		Therapeutics. X.		Therapeutics. X.	
10.	Medical Diagnosis. X.	Gynecology Y.	Diseases of Children. X.	Diseases of Children. X.	Gynecology Y.	Gynecology Clinic.
11.	Obstetrics. X.	P. and P. Surgery. Y.	Physiol'gic'l Chemistry. Z.	Obstetrics. X.	P. and P. Surgery. X.	Y.
12.	P. and P. Medicine. X.	Diseases of Rectum. Clinic. Y.	Nose and Throat. X.	P. and P. Medicine. X.	Nervous and Mental Disease. Clinic. Y.	Diseases of Chest. X.
1.	Nose, throat and chest. Clinic. Y.	Eye and Ear Clinic. Y.	Medicine. Clinic. Y.	Surgery. Clinic. Y.	Dermat'l'gy Clinic. Y.	Diseases of Children. Clinic. Y.

LABORATORY WORK AND HOSPITAL AND DISPENSARY PRACTICE.

Hospital and dispensary practice on two afternoons per week during the session
(See page 19.)
Clinical laboratory on two afternoons per week during the session.
Clinical obstetrics as cases of labor occur.

DIDACTIC, LABORATORY AND CLINICAL INSTRUCTION.

Biology.

Biology, including *Comparative Anatomy* and *Embryology*, will be confined to first-year students. The lectures on this subject will be upon the origin, development, classification and distribution over space and time of animal and vegetable life. The laboratory work will include microscopic examination of yeast, fern and amœba and the dissection of the earthworm, amphioxus, frog and cat, as types of their respective classes; and will be sufficient to complete a series from the amœba, or unicellular organism to the cat as the mammalian representative. In comparative anatomy the cat and dog will be used and the nomenclature will be that applied to the human body.

The laboratory course in embryology will begin about February 1st and continue until March 31st.

This biological course is indispensable to students, who desire breadth in anatomical and physiological knowledge, and will be found invaluable as a preparation for the comprehensive study of the human body.

Anatomy.

This subject of predominant importance to the physician and surgeon, will be thoroughly taught. The lectures will be illustrated by a manikin, plates, dried preparations and fresh dissections on the cadaver. The initial study in anatomy in the first year will be osteology, which will be taught by means of lectures, demonstrations and personal individual examination and study of each bone, assisted by a special instructor. The study of bones and of the skeleton prepares students for profitable work in the anatomical laboratory, where, under the direction of the demonstrator of anatomy, they are required to make careful dissections of the whole human body during the first and second years, one part being completed the first year, but the major portion during the second year. Each student is required to make thorough dissections of the muscles, ligaments, blood vessels, viscera and nervous system. Dissection is done in the afternoons, between 3 and 5 P. M. Five afternoons per week for at least four weeks is required on each part. Examinations and reviews are conducted in the laboratory at appropriate times. The record of each student is kept on a card issued by the demonstrator. Each student, by doing good work, has the opportunity of earning in the laboratory and on recitations, 50 per cent. of the final examination on anatomy.

Histology.

Histology will be taught during the first year, two lectures per week being given. But the most important part of the work will be done in the laboratory, where each student is provided with a microscope, all necessary apparatus, staining fluids and material. Students are taught to begin with tissue as fresh from the body, harden, imbed, cut, stain, mount and describe sections of tissues and organs until they have a thorough knowledge of normal histological structure.

The specimens prepared and mounted by each student are his own property, and each thus obtains a complete set of histological slides, for future reference.

Physiology.

Physiology is taught during the first and second years by lectures or recitations, reviews and laboratory work The lectures are illustrated by specimens, diagrams, plates and models. The blood, circulation, respiration, digestion, absorption, secretion, excretion, nutrition, generation, animal heat, nervous system and special senses are considered in regular order.

The laboratory work in physiology is conducted during the second year, concurrently with the lecture and recitation course, so as to present to students a practical explanation and illustration of the lectures and recitations. Each student is required to attend and perform experiments on muscle and nerve fibre, blood pressure, respiration and digestion. The College provides animals for all necessary experiments.

Bacteriology.

This subject, which has such an important bearing on the etiology and treatment of diseases, will be taught during the first semester of the second year. Lectures by means of which students are familiarized with the literature, general properties and classification of bacteria are given. The more important part of the work, however, is that done in the laboratory, where, is taught the making of culture media, the staining, mounting and examination of bacteria, the inoculation of plate and tube cultures, their growth and examination, the inoculation of animals and the importance and modes of sterilization.

A collection of pathogenic and non-pathogenic micro-organisms are kept constantly in the laboratory. Culture growths are made and inoculation experiments on animals performed; these animals are subsequently autopsied and examined, so as to demonstrate the direct action of bacteria on the various organs and tissues. These bacteria are also stained and mounted, each student having been supplied with a microscope and staining fluids.

Pathology.

General Pathology will be taught during the second semester of the second year, immediately after the completion of the course in Bacteriology. The course in General Pathology will be thorough and will introduce students to, and prepare them for, the intelligent study of special Pathology.

Two lectures are given each week. The essential feature of this course is laboratory work.

Each student is provided with a microscope and other necessary apparatus, and required to mount, draw and describe the sections under the microscope. The laboratory course in general pathology, will consist of the microscopic examination of a series of very carefully arranged sections ready for mounting, showing the processes of inflammation, gangrene and tissue necrosis. Then will follow in logical succession, the degenerations

and infiltrations, beginning with cloudy swelling and running through the various modifications of fatty, mucoid, colloid, hyaline, amyloid and calcareous changes.

The study of *Special Pathology* will be pursued during the third year, concurrently with that of other branches, and synchronously with the consideration of the diseases of special organs—the liver, spleen, intestines, kidneys, and lungs—and the infective granulomata, tuberculosis, leprosy and syphilis.

This course will also embrace surgical pathology, including the study of tumors, diseased ovaries, tubes, uteri and uterine scrapings.

The students are required to mount their own slides, which, after study, become their own property and form a very good nucleus for reference in subsequent practice.

A *special feature* of the work in *histology* and *pathology*, will be the use of the new *projection microscope*, by means of which each specimen for the day's study, will be magnified five thousand diameters, (5,000,) and projected on a screen in a darkened room.

The magnified image of each specimen will cover an area of 28.3 square feet. Specimens will thus be shown and described by the teacher, prior to individual microscopic study. A brief discourse on the subject under consideration for the day is given by the Pathologist at the beginning of the laboratory period.

Gross Pathology is taught by carefully prepared specimens, and by autopsies, which are performed in the anatomical amphitheatre in presence of the whole class. Students are taught how to perform autopsies and correctly describe and report thereon.

Pathology being the doorway through which medicine should be entered, Professor Potter endeavors to have students clearly comprehend its essentials.

Clinical Pathology.

Senior students will pursue this study. Lectures will be given once per week on the general conditions underlying perverted functions of the stomach, abnormal urine with its significance, sputum, pathology of blood, abnormal alvine evacuations and cutaneous parasites.

Laboratory work constitutes the essential feature of this course. Students of the fourth year, are required to work in this laboratory four hours each week during the session. This course will consist of examination of stomach contents, as to reactions, of pure solutions, reactions and determination of artificial juices, and in health and disease; urinary analysis, embracing characteristics and examinations of normal urine, chemical detection of abnormal constituents, microscopical examination of normal and abnormal sediments; fæces, embracing their examination for blood, pus, amœbae and undigested food particles; blood, including examination in health and disease, the detection of the malarial organism and other parasites, counting corpuscles; use of hæmacytometer, hæmoglobinometer, ureaometer, urinometer, saccharometer, albuminometer

and spectroscope, sputum, staining and characteristics of bacteria, pus, &c.; parasites of the skin, and examination of exudates. A microscope and chemical apparatus is furnished to each student. All senior students are required to pursue the course.

Chemistry.

Chemistry is taught during the first and second years—general inorganic chemistry during the first year and organic and analytical during the second. This usually difficult subject is rendered easy of comprehension by natural methods of work, each step succeeding a lower, until the work is completed at the end of the second year. Each student works at his own desk and has his apparatus in his own locker, of which he carries the key. In chemistry, as in all other laboratory courses, fifty per cent. for laboratory work and recitation is credited each student on his final examination when the work has been satisfactory.

Laboratory and Practical Work.

(Recapitulation.)

First Year.

Biology (including comparative anatomy and embryology.)
Histology, Anatomy, Chemistry.

Second Year.

Anatomy, Physiology, Chemistry, Bacteriology, General Pathology.

Third Year.

Pathology, Operative Surgery, Bandaging,
Laboratory Physical Examinations, Laboratory Obstetrics.

Fourth Year.

Clinical Pathology. Hospital and Dispensary Practice.

A deposit of five dollars is required of all students working in laboratories, to insure against loss of keys of lockers, return of apparatus and breakage. If nothing has been broken or lost, and all returned at the close of the session, the five dollars is returned. All loss or breakage, if any, is deducted, and the balance returned.

Materia Medica and Therapeutics.

This subject is taught during the second year, by lectures and recitations. Specimens of various drugs are presented for inspection of the class, that students may become familiar with preparations used in practice. They are taught the origin, physical properties, preparations, doses and modes of administration.

Therapeutics is taught during the third and fourth years. The final examination on therapeutics is held at the end of the third year, but because of the general importance of this subject, the instruction on therapeutics is repeated during the senior or fourth year.

Therapeutics being a science of such vast scope, and ever broadening, and receiving from research and discovery, new facts and suggestions, Professor Crouch devotes much attention and labor in teaching it.

Medicine.

In this College, the studies of the first and second years, pursued by lectures, recitations and thorough laboratory work, qualify students to intelligently and profitably assume the study of medicine the third year.

Medical Diagnosis is taken up at the beginning of the third year, the initial instruction thereon being the description of the regions of the body, their normal signs and general symptomotology.

During this course students are taught the mode and value of inspection, general survey of the normal body, and its visceral topography. The instruction is then extended to abnormal organs, and to signs and symptoms occurring in disease.

During the third year, students are arranged in sections and required to pursue a *laboratory course*, in physical examination of the normal human body, each student being required to personally examine the heart, lungs, abdominal viscera, including liver, spleen, kidneys, stomach, intestines, arteries and brain. Students are required to locate by physical signs the various organs. This laboratory course in physical examination of the normal body will qualify students for the intelligent and profitable study of diseases in the *hospital* and *dispensary* course of the fourth or senior year.

Principles and Practice of Medicine and Clinical Medicine, is taught during the third and fourth years. Lectures or recitations on selected subjects are given during the third year. These subjects are well impressed, and students at the end of this year are qualified to enter upon the work of the fourth or senior year. The classification adopted being after a natural order and simple, enables students to group knowledge so that it is easy to recall it at will. In regular order, local, organic, general and infectious diseases are considered. Reviews are given from time to time on the subjects of study.

Clinics in general medicine are given during the whole four years, once a week in the amphitheatre.

Practical Clinical Demonstrations are given the seniors in small sections in the hospital and dispensary. During these demonstrations or bedside clinics, students are required to make practical examinations and diagnoses of diseased conditions.

Nervous and Mental Diseases are taught during the third and fourth years, by Prof. Charles G. Hill, a teacher of very extensivs clinical experience on this subject, having been for many years the attending physician at the Mount Hope Asylum for the insane, one of the largest and best institutions of the kind in this couutry.

Professor Hill will dwell especially on the etiology, diagnoses and treatment of the insane. He will also show the proper method of application of electricity in nervous disorders.

Diseases of the Nose, Throat and Chest are taught during the third and fourth years by Professor Merrick. The lectures on rhinology, laryngology and the chest are illustrated by charts and drawings.

He will aim, in lectures and demonstrations on diseases of the chest, to give students such ample instruction as is needed by general practitioners.

Clinics on this Subject are given in the amphitheatre weekly, material being abundant. In these clinics diagnosis and treatment are kept prominently in view.

Hospital and Dispensary Practice is done by all seniors who are required at bedside clinics and demonstrations to practice, inspection, palpation, percussion, auscultation, rhinoscopy and laryngoscopy.

Diseases of Children is presented during the third and fourth years. This subject of far-reading significance to the general practitioner, is taught in a manner, that will enable students to comprehend the salient features of diseases of children and treat them successfully.

Clinics on diseases of children will be varied and of such number as will impressively illustrate the different types of diseases.

Hygiene is taught during the first semester of the third year. Sanitation, quarantine, disinfection, sewerage, drainage and cleanliness of cities and towns, the hygiene of homes and public institutions, ventilation of houses and sleeping apartments, bathing, clothing, diet, work, recreation and sleep, will be considered.

Medical Jurisprudence is taught by the Hon. Archibald Taylor, a prominent member of the Baltimore Bar, during the second semester of the third year; a brief and practical course being given.

Students are taught how to conduct themselves on the witness stand, how to answer hypothetical questions, and questions of fact, and how to undergo cross-examination.

Dermatology is taught during the third year by Professor Lord, who gives a brief course in skin diseases, their classification, etiology, diagnosis and treatment being especially considered in his lectures and clinics.

Surgery.

Principles and Practice of Surgery. In the course upon this eminently practical branch, the constant aim will be to make students understand the broad principals of the science, and fit them for the successful practice of the art.

During the third year, recitations are given by Prof. Johnson *himself*, who thus endeavors to come in contact with each student, and help him to a correct understanding of the subject. In this way the Professor lays a correct foundation for the ensuing year.

During the fourth or Senior year, instruction is given by lectures and reviews, and during both sessions the personal teaching of the Professor of surgery, ensures to students a systematic and intelligent comprehension of Surgery.

This work is supplemented in the Senior year by bedside clinics in the Maryland General Hospital and Dispensary, where the Professor and assistants point out, methods of adjusting fractures, splints used, dressing of wounds, the necessary technique and preparation for surgical operations.

Clinical Surgery is taught in the amphitheatre, hospital and dispensary capital and minor operations being done in the presence of the students, due attention being devoted to the proper manner of preparation of patients for operation, sterilization of instruments, dressings, &c. Clinics in general surgery are given in this school during the entire four years. During the fourth year these general clinics are supplemented by hospital and dispensary work.

Surgical Clinics in the amphitheatre are conducted by Prof. Blake or Prof. Johnson. Students are taught the practical administration of anaesthetics, surgical technique, preparations of operator and patient for operation, methods of surgical diagnosis, the reasons for the election of special operations to the exclusion of others, and all steps necessary in preparing for operations, and the after treatment.

Operative Surgery is taught in the third year, by lectures and a complete laboratory course. The lectures are illustrated by charts, diagrams and demonstrations on animals and cadavers. The methods of procedure are clearly outlined in all operations required in Surgery. That the subject may be the more clearly comprehended, the teacher will endeaver to have the work in the laboratory concurrent with the lecture course.

The Laboratory Course in operative surgery will embrace all important minor and major operations on the cadaver. Students will be required to perform these operations under instruction of the demonstrators of operative surgery. The class will be divided into sections and students required to perform in regular order, amputations, re-sections, excission of joints, ligation of arteries, trephining, operations on the larynx, trachea, thorax, abdomen, including laparotomy, operations on the stomach, intestines, liver, gall-bladder, and ducts, operations for appendicitis; operations on kidneys, bladder, male and female organs of generation, perinem and rectum.

Minor Surgery and Bandaging will be included in the laboratory course of operative surgery. The use of the hypodermic syringe will be shown, instruments exhibited and their use explained, splints examined and applied, surgical dressing presented and applied. Casts of different kinds are used, sutures and suture materials explained, and different kinds of bandages are applied by the teacher and students.

Gynecology is taught during the entire third and fourth years by means of recitations and lectures. The Professor of Gynecology holds two hours clinic in the amphitheatre each week.

The most approved aseptic method of performing major and minor operations are demonstrated.

For practice in the examination of patients and making diagnoses the senior class is divided into small sections, for practical work in the dispensary.

Hospital and Dispensary Clinics are given to sections of the senior class. This section work in the hospital is done in the operating room, where Professor Moseley, in person, performs the various operations in gynecology, vaginal, uterine, ovarian, including abdominal section, and hysterectomy. Especial care is taken to instruct students how to perform the various plastic operations in gynecology, which are of such importance in family practice, and which are so readily performed in routine work.

Ophthalmology and Otology are taught by lectures, quizzes, clinics and dispensary practice, special attention being directed to the practical use of the ophthalmoscope and otoscope in diagnoses of eye and ear diseases.

Clinics on diseases of the eye and ear are given in the amphitheatre weekly; at these clinics, cases of the various diseases of the eye and ear are presented, students are taught the diagnostic features in conjunctival and orbital diseases, and the proper treatment.

Dispensary Demonstrations are given to sections of seniors, who are required by Professor Reuling to practice in the use of the ophthalmoscope in examining normal and diseased eyes and the otoscope in diagnosticating and treating affections of the ear. Students are thus brought in intimate contact with this class of diseases and taught to diagnosticate and treat them.

Rectal Surgery is taught by Professor Earle who lectures and clinics on diseases of the rectum and anus, in the amphitheatre, operating on haemorrhoids and fistulæ, rectal stricture and malignant diseases of the rectum.

Obstetrics.

This subject of transcendent importance is taught by a professor of extensive experience in midwifery. He will endeavor to ground students in all essentials of obstetrics; his recitations will be illustrated by plates, diagrams, wax models and a manikin, and accompanied by quizzes and reviews. Students will be instructed in the diagnoses of the several presentations and positions. This course extends over two years.

Laboratory Obstetrics is taught the third-year class, in sections, the demonstrator of obstetrics demonstrating on the manikin the various presentations and positions; the mechanical phenomena of labor; modes of delivery; abnormal presentations, with modes of delivery in each; version; application of forceps and all other manipulations necessary for safe delivery. Models and diagrams will also be used in demonstrations.

Each member of the class will be required to execute these manipulations, under the direction of the teacher.

Clinical Obstetrics.—In addition to the clinics on the puerperal female, clinics are also given on the pregnant state. Sections of the third year students are summoned to the lying-in department, and required to auscultate the fœtal heart, measure pelves, make abdominal examinations, examine the mammæ and uterus, and assist in the management of new-born infants.

The general hospital work is supplemented in the senior class by clinics in obstetrics.

Prof. BRINTON clinics on midwifery whenever cases of labor occur. It being universally admitted that in no other department of practice do unfavorable results damage a physician so materially as in midwifery, special attention is given to thoroughly train our students in clinical obstetrics. By prior arrangement and perfected telephonic and telegraphic communication, classes of students are summoned from their boarding-houses to the *Maryland Lying-in Hospital*, when cases of labor occur. Whilst in the lying-in chamber, they are taught the touch, diagnosis of presentation and position, observe the progress and management of labor, assist the accoucheur in natural delivery, in application of forceps, turning, in arresting hemorrhage, in removing placentæ, and in the various operations rendered imperative in dystocia.

During our last session, every senior student witnessed and assisted in an average of *fifteen* cases of labor. The professor of obstetrics, with pardonable pride, points to the fact that all graduates of this College leave its portals with a practical knowledge of this most important branch, and competent to enter any field of duty and rationally and successfully pursue the practice of obstetrics.

The Out-door Obstetric Department is conducted in conjunction with the Dispensary; cases of pregnancy are registered, and when labor ensues, are attended by our advanced students, under guidance of the *Demonstrator of Obstetrics.*

Members of our recent senior class attended from five to twenty extra cases in the out-door department.

Hospital and Dispensary Practice.

In addition to the clinical work in the amphitheatre, it has already been stated, that our entire fourth year class is required to attend upon hospital and dispensary work. Every member of the fourth year class is required to attend hospital and dispensary work twice a week throughout the session. This practical work is done on afternoons, and in sections, in the Maryland General Hospital, Maryland Lying-in Hospital and College Dispensary.

The sections are required to report at the hospitals or dispensary to the medical or surgical attendants or demonstrators of clinical medicine, surgery and obstetrics, witness and assist in treatment of cases, in arrangement of surgical dressings, adjustment of fractures, observations and recording of pulse, respiration and temperature; witness and practice physical diagnosis in medical and surgical cases; observe the condition and management of lying-in-women, and management of new-born infants; practice diagnosis in gynecology; observe effects of treatment, and witness important features of the medical art that may be required in private practice.

Senior students are advised to have with them their thermometers, stethoscopes, tape measures, &c., that they may become familiar with their use.

Clinical medicine is taught at the bedside in the hospital wards, or demonstration room, and in the dispensary.

Medical diagnosis will be taught by demonstrations in clinical medicine on hospital and dispensary patients, by the teacher taking cases before a section and having students examine the blood, urine, &c., microscopically. He will here be taught to apply his knowledge. In the dispensary practice, test meals are given, stomach contents are withdrawn and examined in the diagnosis of diseases of the stomach.

In Gynecology, seniors in sections are required to practice digital examination, palpate the uterus, tubes, ovaries, &c. Practical examination is also required in department of the nose, throat and chest, with rhinoscope, laryngoscope and stethoscope; and in department of the eye and ear, students are required to learn manipulation of the opthalmoscope and to do practical work in sections. Such work is also required in departments of rectal diseases, general surgery, genito-urinary disease and dermatology. Urgent operations on patients, admitted after college hours, are performed in the operating room of the hospital, or in the amphitheatre, the internes being summoned to witness them.

Clinical Obstetrics is taught in the Maryland Lying-in Hospital.

This *hospital* and *dispensary* work is obligatory, and no one is considered to have completed his course at this College, unless he has complied with the regulations for this work. The success attending hospital and dispensary section work in the past is very gratifying.

THE PRELIMINARY FALL COURSE.

(Attendance upon this course is entirely optional.)

The *lectures* of this course are gratis to all students of medicine, and will begin Friday, September 1, 1899, and continue until September 28, 1899.

It consists of elementary, didactic and clinical lectures, laboratory work and demonstrations, so arranged as to gradually lead the student up to the greater requirements of the Regular Winter Course. During this course, lectures will be delivered on anatomy, elementary chemistry, pathology, principles and preliminaries to the practice of medicine, preliminaries to surgical operations, minor surgery, dressing of wounds, clinical medicine, laboratory obstetrics, gynecology, ophthalmology and otology, clinical obstetrics, clinical surgery, diseases of children, dermatology, clinical gynecology and clinical ophthalmology and otology, diagnosis and treatment of insanity, clinics on nose, throat and chest, and diseases of the rectum. During the preliminary Fall Course,

1st course students work in the Histological laboratory;

2d course students in the Anatomical and Bacteriological laboratories;

3d course students in the Pathological laboratory;

4th course students in the Clinical laboratory.

Our laboratories are open to classess of students, September 1st. Laboratory work done in September, is deducted from that required for the following regular Winter Course. Much valuable work may be done by students during the month of September, without increasing their college expenses. All students are advised to take the preliminary course when possible

It will be observed, that in the arrangement of the Preliminary Fall Course *elementary lectures* are given for the instruction of the *first course* students, that they may be prepared to comprehend the more advanced work, which begins September 28th, as well as for the *second course*, *third course* and *senior* students, to whom both *elementary* and *advanced* lectures are given, that the mind, after the summer holiday, may be disciplined for the more earnest work of the Regular Winter Course.

Students are advised to take this course, so as to acquire, before October 1st, that mental discipline so necessary in the study of medicine.

GRADUATION.

Candidates for graduation must be of good moral character, correct in deportment, twenty-one years of age, have attended four courses of instruction, the last of which must have been at this College; have paid all fees due the College, and passed a satisfactory examination by the faculty.

ANNUAL FEES.

Matriculation,	**$ 5 00**
Laboratory,	**15 00**
Tuition,	**65 00**
	$85 00

Free Scholarships or Free Tuition in the Fourth or Senior Year.

The faculty of this College, realizing that four courses of instruction now required of students, necessitates a considerable total outlay by them, offers free scholarships or exemption from tuition on the fourth or senior year, as follows:

1st. Students who enter our first year class for the session of 1899 and 1900 and pursue their four years of study in this school, will be exempt from the payment of tuition on the fourth or senior year.

2d. Students who enter our second or third year class and pursue the remaining time required in this College, will be exempt from the payment of tuition on the fourth or senior year.

3d. Students who enter our fourth year or senior class, for the ensuing session of 1899-1900, shall be exempt from payment of tuition.

The examination fee of thirty ($30) dollars is required on the fourth or senior year.

Students entitled to free scholarships on the fourth or senior year, as herein specified, will be required on entrance to pay as follows:

Matriculation	**$ 5 00**
Laboratory	**15 00**
Examination Fee	**30 00**
	$50 00

Payment of all fees on entrance is required, and from this rule no deviation is permitted.

Graduates of other medical schools, in good standing, desiring to enter our senior class, and graduate, will be required to pay a total of $50.00, as do other seniors.

Graduates of other medical schools in good standing not desiring to graduate will be required to pay matriculation fee of $5.00 and tuition of forty-five dollars—$50.00.

Graduates of this school will be required to pay the matriculation fee of $5.00 and tuition of ($25.00) twenty-five dollars.

Graduates of this and other schools pursuing a post graduate course and not desiring to graduate, will receive at the end of the term a specially engraved "Post graduate certificate," without additional cost.

No reduction of fees herein quoted will be made; no ticket will be issued until all fees have been satisfactorily settled.

The "Gehrmann Free Scholarships."

By bequest of the late Mrs. Frederica Gehrmann, free scholarships have been established. These free Scholarships will be awarded after competitive examinations to be held in March, 1900, on practical laboratory work, and they will entitle the successful competitors to free tuition the ensuing session.

One to the student at the end of the first year course who passes the best practical examination on *Biology*, *Histology* and *Chemistry ;* one to the student at the end of the second year course who passes the best practical examination on *Anatomy*, *Physiology*, *Bacteriology* and *Chemistry*.

Honors.

As an additional incentive to study, and to reward the diligence and laudable ambition of those desiring to excel in their knowledge of medicine, surgery and obstetrics, the degree of M. D., *magna cum laude* will be conferred on the student passing the best final examination; and the degree of M. D., *cum laude* will be conferred on the next six students, passing the best final examinations, the names of such appearing on the programme, and in the ensuing catalogue in order of respective merits.

Honorable Mention will be made, in order of merit, of the seven students, respectively, whose examinations stand in degree of excellence nearest the seventh student receiving the degree of M. D., *cum laude*.

Prizes.

The Robert W. Johnson Surgical Prize—An operating case, will be presented by Prof. Johnson to the graduate passing the best examination in surgery.

The Wm. E. Moseley Gynecological Prize—A case of instruments, will be presented to the graduate passing the best examination in gynecology.

Students entitled to class "Honors and Prizes" are listed on the programme and announced at the commencement.

Seats.

Seats in the lecture hall and amphitheatres are numbered, the numbers beginning at the front, and students desiring seats near the lecturer can obtain such by forwarding matriculation fee, upon receipt of which, their names will be registered in a special register, and seats assigned them in order of such registration. This entitles them to such seats the entire term, provided they pass the entrance examination on arrival: should they not succeed in passing this examination, the fee will be returned. Credentials exempting from the entrance examination may be forwarded in the same mail. When received they will be recorded and returned to student. This saves time to the student on arrival. Perfect order in seating is thus insured; each student is guaranteed his seat, and unseemly haste is not required to obtain it.

SPRING COURSE.

A supplementary SPRING COURSE of six weeks, beginning April 1st and ending Saturday, May 12th, will be conducted. Pursuit of this course is optional to students. It does not count as a course for graduation; it is given for the benefit of students who may have time and means to embrace the opportunity presented.

This course will embrace daily laboratory and clinical instruction, beginning at 10 A. M. and ending at 2 P. M.

Its chief object is to present to students the opportunity of reviewing and emphasizing the salient features of the Winter Course.

During the Spring Course, class instruction will be regularly conducted in the anatomical, bacteriological, pathological and clinical laboratories. These laboratory courses will be thorough, and students completing them, will receive due credit therefor, and not be required to pursue such work during the ensuing Winter Course.

The anatomical and bacteriological laboratory will be open to second-year students; the pathological laboratory to third-year students; the clinical laboratory to fourth-year students.

The Spring Course is also open to graduates in medicine who may desire to pursue a *post-graduate* course in laboratory and clinical work.

Completion of these Laboratory Courses will be of especial value to students, not only in the acquisition of valuable knowledge, but in providing more time for study during the following Winter Course.

COST:	**Matriculation Fee,** - - -	**$ 5 00**
	Tuition - - - - -	**10 00**

This Matriculation and Tuition Fee will be deducted from the fees required for the ensuing Winter Course.

Students who pursue a laboratory course will pay, in addition, the usual laboratory fee, which will also be deducted from the amount required for ensuing course. Students desiring to remain for the Spring Course, should matriculate early, that they may have seats assigned them and be arranged in sections for the Laboratory Courses, and for Clinical Obstetrics.

Students matriculating for the Spring Course, will be entitled to the seats then assigned them, on returning for the Winter Course.

MISCELLANY.

Baltimore, with her teeming population of seven hundred thousand people, furnishes a comparatively inexhaustsble clinic of diseases and injuries; has a salubrious climate; a people proverbially famed for their genial hospitality; is connected by railway and water with every other city in the world; is yearly growing in favor with the profession and people as a great medical centre; and extends a cordial welcome to those desiring to acquire a medical education, or reside within her limits.

College Branch of the Young Men's Christian Association.

This has proven a valuable aid to students in maintaining good habits and in keeping young men in good moral environment and in helping them by precept and example to successfully oppose temptations and habits calculated to militate against their success in life.

The College branch in this institution has reception and reading rooms especially constructed and set apart for its use, and is directed entirely by our students. Association with it is entirely voluntary with each individual student.

Hospital and Dispensary Appointments.

We elect, annually, at the close of the session, from our graduates:

(1) Resident Physician of Maryland General Hospital.
(2) Three Assistant Resident Physicians.
(3) Resident Physician of Maryland Lying-in Hospital.
(4) Dispensary Physician of Baltimore Medical College Dispensary.
(5) Twenty assistants in the departments of the dispensary.

Standing Policy in Appointments.

It is due the patrons and alumni of this College, to state that in the future, as in the past, in the appointment of officers, assistants and additional teachers, other things being equal, our own graduates shall have the preference.

INTERNES.

A limited number of students desiring *special hospital advantages* may secure residence in the hospital. Such students are known as *Internes*, and are assigned to duty in the management of medical and surgical cases, under the care and direction of the attending professors; they are thus caused to be practically familiar with the management and treatment of patients. Students desiring Interneships should apply early.

Internes are assigned in rotation to the various wards and clinical laboratory, and obtain in detail all the advantages and experience of the hospital. They are enabled to begin the practice of their profession with a confidence based upon observation and experience.

The fee for *Internes* is one hundred ($100) dollars for one scholastic year; its payment on entrance, entitles the student to remain in the hospital one year, beginning in the spring at the close of the winter term, and extending to the following spring at the termination of the next winter term. It also entitles him to room, light and heat, but *not* to boarding. *Internes* for six months pay seventy-five ($75) dollars; they are entitled to the same hospital advantages.

Special Externes.—A limited number of students will be received as *Special Externes.* They room and board outside of the hospital in its immediate vicinity, and visit the hospital the same as Internes. The fee for Special Externes is seventy-five ($75) dollars for one year, and fifty ($50) dollars for six months.

Examinations for Advanced Standing.—Students required to take examinations for "Advanced Standing" must present credentials and request such examinations on entrance.

Athletics.—The faculty encourages athletics, for those who desire to participate in such exercises.

Base ball, foot ball and hockey teams are regularly organized, and play the usual autumnal games and contests, each session.

Gymnasium.—Arrangements have been made, which ensure for our students, the use of a modern and well equipped gymnasium, on the payment of a fee of three dollars, ($3) Payment of such fee is entirely voluntary, and need be paid only by students who desire to use the gymnasium.

The diplomas of this College will be conferred only upon those candidates who are present, in person, to receive them.

The curriculum herein published, may be altered by the faculty at any time during the session, as expediency or convenience may require.

Examinations for the degree of M. D. are held only at the close of the regular Winter Course.

Certificates of attendance are issued *only* at the close of the session, and *only* to students who have attended regularly at lectures, recitations, laboratory work and demonstrations required during the session and have complied with all other requirements stated in the Announcement.

No degree will be conferred, nor certificate of examination or attendance be given, until matriculation has been completed, and all bills or money due the College have been paid.

Fees, when paid, are neither transferable nor returnable under any circumstances.

Students are requested not to annoy the Recording Secretary or Dean for results of examinations, as a notice of results will be sent to the address of each student, entitled to receive such.

Defacing the walls or furniture of the College will be considered a serious breach of decorum. All damage done to College property must be paid for by those doing such damage.

In order to maintain purity of the air in the lecture halls, smoking and other use of tobacco are not permitted. The use of tobacco in the lecture hall, amphitheatres or laboratories will be considered a violation of rules.

We reserve the right, at any, and all times, to suspend, or terminate the connection of any student with this College for violation of rules, improper, disorderly, dishonorable or immoral conduct; any student whose relations are thus severed, by his *own acts*, forfeits all rights in, and claims upon, this College. We also reserve the right to refuse to matriculate students because of what we may consider mental or moral unfitness for the profession.

For facilitating business transactions with the College, students are advised to pay either in cash, money orders or cashier's drafts.

Boarding (including light and heat) may be obtained at three dollars ($3) per week, the cost of living being less in Baltimore than in any other city in the country presenting equal medical advantages.

A list of boarding-houses carefully selected by the faculty and the "Young Men's Christion Association" may be found with a member of the College Y. M. C. A. committee, or with the janitor. Students may obtain their choice in location, distance and price.

The faculty of this College is in accord with the desire of parents, guardians, and friends of students, that every proper safeguard be thrown around the young men studying in this institution.

In order to avoid unnecessary delay and expense, students, on arriving in the city, are requested to have their baggage sent direct to "Baltimore Medical College," "N. E. corner Madison street and Linden avenue," where it will be received and taken care of until a suitable boarding-house has been selected; and to promptly report at the College in person, for the purpose of registering their names, selecting good boarding-houses, and avoiding unnecessary hotel expenses. All college business is transacted at the office of the Dean in the College building.

The janitor, who is always to be found at the College, will direct them to good boarding-houses, and give them any other information they may desire.

For further information, address

DAVID STREETT, M. D., Dean.
Baltimore Medical College,
N. E. Corner Madison Street and Linden Avenue,
Baltimore, Md.

CATALOGUE

SESSION 1898-99.

MATRICULATES.

NAME.	PRECEPTOR.
ALABAMA.	
Yates, Carlyle, K. (3)	Tulane University
CONNECTICUT.	
Beadle, H. H. (D. Dept) (3)	Dr. E. R. Abbey
Beadle, E. R. (1)	Dr. Duncan MacCalman
Cleasby, E. M. (1)	Dr. L. C. Skinner
Dowd, N. J. (2)	Dr. J. J. Smith
Dupee, E. W. (3)	Faculty
Hopkins, H. D. (3)	Dr. C. E. Chandler
LaRue, A. (3)	Dr. Omer LaRue
*Mather, W. T. (3)	
Monks, C. E. (D. Dept.) (1)	Dr. C. D. Monks
O'Brien, A. M. (3)	Dr. P. A. S. Grady
Paradis, A. (2)	Dr. Jas. McIntosh
Pett, A. W. (2)	Faculty
Ryan, Timothy M. (1)	Faculty
Smith, W. A. (D. Dept.) (1)	Dr. F. E. Smith
GEORGIA.	
Ausley, C. M. (2)	Dr. J. D. Chason
Braswell, E. M. (2)	Faculty
Peacock, Dr. J. B.	
Smullyan, I. C. (2)	Dr. W. F. Kendrick
ILLINOIS.	
Freeman, E. B. (3)	Dr. J. B. Walker
IOWA.	
Gray, Robert (3)	Faculty
KENTUCKY.	
Brand, Leslie (2)	Dr. C. Hendrix
Kennard, Sellers (4)	Drs. Givers and Wells
Thomas, Dr. A. C. (4)	
MAINE.	
Cunningham, F. P. (D. Dept.) (1)	Faculty
Denning, W. W. (2)	Dr. E. F. Bradford
Doble, E. H. (3)	Dr. W. O. Snow
Hall, Herman R. (D. Dept.) (3)	Faculty
Libbey, L. E. (2)	Dr. J. L. Bennett
McKay, J. (D. Dept.) (2)	Dr. L. B. Stuart
Nichols, G. C. (1)	Dr. John Lincoln
Page, P. C. (3)	Dr. G. N. Norcross
Sawyer, J. P. (D. Dept.) (1)	Faculty
Wright, C. W. (2)	Dr. W. A. Wright
MASSACHUSETTS.	
Abel, W. C. (2)	Faculty
Burke, W. L. (1)	Dr. J. J. Lawlor
Charmbury, T. H. (D. Dept.) (2)	Dr. E. B. Dickison
Chausse, J. A. (3)	Dr. Blanchette
Chrystal, Henry (2)	Dr. McGrath
Collins, J. F. (D. Dept.) (2)	Faculty
Delaney, G. J. (3)	Dr. Homer Gage
DiBeaulieu, F. X. H. (3)	Dr. Milot
Dolan, W. E. (1)	Dr. M. J. Halloran
Dooley, F. L. (D. Dept.) (1)	Dr. C. T. Allen
Drury, A. N. (D. Dept.) (2)	Dr. C. E. Hewes
Falvey, H. J. (2)	Dr. M. J. Halloran
Frost, W. M. (D. Dept.) (1)	Dr. LeGrau
Grady, Thos. H. (2)	Dr. P. A. S. Grady
Hanrahan, W. H. (D. Dept.) (2)	Faculty
Hewitt, H. E. (D. Dept.) (2)	Faculty
Harford. F. A. (2)	Faculty
Harper, A. A. (1)	Dr W. F. McGarth
Harrington, W. W. (2)	Dr. M. T. Cavanaugh
Keaney, H. J. (3)	Dr. M. J. Halloran
Kindlin, F. T. (1)	Dr. F. C. Plunkett
Knight, A. E. (D. Dept.) (1)	Faculty
Lacaillade, J. O. (3)	Dr. Mignauet
Pettee, A. L. (D. Dept.) (2)	Drs. F. B. and E. S. Pettee
Mahady, S. A. (1)	Dr. J. J. Mahady
Mather, J. A. (1)	Prof. David Streett
Miller, J. J. (1)	Dr D. L Damon
Miller, J. H. (3)	Dr. D. L. Damon
Milot, W. F. (3)	Dr. A. F. Milot
Mitchell, C. N. (1)	Dr. J. J. Lawlor
Molter, H. L. (3)	Dr. J. J. Goodwin
Monahan, J. A. (1)	Dr. P. T. O'Brien
Morrison, R. F. (2)	Dr H. T. Prentiss
Murlless, C. H. (1)	Dr. D. Murlless
MacNamara, E. J. (2)	Dr. S. J. Dunn
MacKillop, D. (1)	Dr. D. J. McMaster
MacVicar, E J. (D. Dept.) (2)	Faculty
McNeil, J. J. (D. Dept.) (1)	Faculty
McInerny, J. M. (2)	Dr. J. H. McInerney
Nield, W. A. (1)	Dr. T. H. Bu kler
O'Donnell, F. J. (D. Dept.) (2)	Faculty
Prentiss, R. N. (1)	Dr. H. T. Prentiss
Rosa, H. A. (4)	Faculty
Sullivan, F. A. (3)	Dr. R. M. Birmingham
Tierney, T. F. (2)	Dr. M. F. Tierney
Warren, E. D. (1)	Faculty
MARYLAND.	
Ammenhauser, J. H. (D. Dept.) (3)	Faculty
Brooke, Jr., R. (3)	Dr. R. Brooke
Carman, F. F. (2)	Faculty

*Did not attend.

MATRICULATES—Continued.

NAME.	PRECEPTOR.
MARYLAND—*Continued.*	
Cochrane, C. S. (3)	Dr. Twigg
*Cochran, L. N. (D. Dept.) (1)	Dr. C. E. Wingo
Cole, Dr. J. W	
Conle , C. H. (4)	Dr. C. W. Conley
Courey, S. N. (1)	Dr. J. E. Bolte
Cook, H. A. (D. Dept.) (1)	Dr. LeCrou
DeBullett, L. J. (3)	Prof Geo. Reuling
Dorsey, Frank (2)	Dr R. Johnson
Ellerbrock, C. F. (4)	Dr. J. L. Winner
Elliott, E. J. (D. Dept.) (1)	Faculty
Ensor, W. E. (3)	Dr. David S reett
Flautt, C. F. (2)	Dr. J. H. Huch
Forien, W. F. (4)	Faculty
Grempler, Wm. (D. Dept.) (3)	Faculty
Glantz, F. A. (2)	Dr. D. Streett
Gorsuch, H. S. (2)	Dr. J. F. H. Gorsuch
Gormley, J. J. (D. Dept) (1)	Faculty
Grimmel, J. C. (2)	Prof. D. Streett
Hayden, C. V., Jr. (D. Dept.) (2)	Faculty
*Harker, G. F. (D. Dept.)	Faculty
Haywar l, E. (3)	Dr. T. B. Hayward
Hill, C. I. (4)	Prof. C. C. Hill
Hill, G. T. (4)	Prof. Chas. G. H ll
Hobelmann, F. W. (2)	Dr. M. Muse
Hood, M. B. (3)	Dr. John Hood
Joyce, John C. (D. Dept.) (2)	Dr. J. B. Joyce
Joynes, David J. (D. Dept) (1)	Faculty
Klein, Morris (1)	Faculty
Lange, Ralph, (D. Dept.) (3)	Dr. Geo. Bruce
Leiter, Jas. W. (D. Dept.) (2)	Faculty
McLean, D. R. (2)	Faculty
Parker, L. M. C. (3)	Dr. J. C. Parker
Parlett, E. H. (1)	Dr. J. G. Wiltshire
Paulman, C. P. (2)	Faculty
Pindell, M. R. (1)	Faculty
Punchard, F. H. (1)	Dr. E. M. Hardcastle
*Romm, A. N	
Russell, J. H. (D. Dept.) (1)	Faculty
Seegar, J. K. B. E. (3)	Faculty
*Simms, J. F	
Smith, F. W. (3)	Dr. C M. Cook
Smith, A. W. (4)	Dr. W. Brinton
Sommerwerk, F. G. (2)	Dr. Arthur Heub
Stage, J. S. (3)	Faculty
Strite, C. E. (1)	Dr. W. Preston Miller
Sullivan, M. G. (4)	Faculty
Sullivan, R. J. G. (4)	Dr. D. Streett
Swallow, J. E. (D. Dept.) (3)	Dr. A. L. Swallow
Tumbleson, A. L. (2)	Dr. J. B. Bennett
Tumbleson, C. C. (1)	Dr G. A. Wilkins
Uhler, A. H. (2)	Dr. J. A. Uhler
Voelbel, B. H. (2)	Faculty
White, E. H. (4)	Faculty
Winterode, R. P. (3)	Prof. C. G. Hill
Winters, Geo. (2)	Dr. M. L. Hooper
Wooden, Howard (2)	Dr. W. B. Perry
Woodward, J. S., Jr. (2)	Dr. J. S. Woodward
MISSISSIPPI.	
Coxwell, R. C. (3)	Dr. A P. Pitts
Liddon, R. (2)	Dr. H. B. Besimer
NEW HAMPSHIRE.	
Boothby, W. C. (1)	Dr. C. H Bawker
Burtt, E. D. (3)	Dr. J. M. Cheney
Chandler, W. C. (1)	Dr. F. Chandler
Fernald, F. (3)	Dr. A. M. Fernald
Flood, Thomas A. (D. Dept.) (1)	Dr. F. A. McCarthy
French, W. K. (3)	Dartmouth Med. College
Goodwin, Bert. H. (D. Dept.) (2)	Dr. J. H. Derby
Hildreth, E. J. (D. Dept.) (2)	Dr. L. G. Hildreth
Newell, H. W. (3)	Dr. H. E. Newell
Rouillard, F. W. (2)	Faculty
Rowe, C. E. (D. Dept.) (2)	Faculty
Tessier, A. J. (1)	Dr. M. T. Cavanaugh
Walker, C. C. (1)	Dartmouth College
NEW YORK.	
Arnold, G. F. (3)	Dr. Wellerose
Bennett, F. W. (D. Dept.) (1)	Faculty
Bracken, J. W. (D. Dept.) (2)	Dr. F. G Thompson
Fisk, B. L. (D. Dept.) (3),	Dr. Geo E. Lamb
Fox, F. E. (2)	Dr. R. W. Watkins
Gallagher, J. A. L. (1)	Dr. M. Preston
Granger, A. L. (D. Dept.) (1)	Faculty
Jaques, L. V. M. (1)	Faculty
Lehmann, E., Ph. G. (D. Dept.) (3)	Faculty
Mace, C. H. (3)	Dr. E. D. Greener
Matthews, A. C. (1)	Dr. W. O. Scott
Miller, J. F. (D. Dept.) (3)	Faculty
MacCallum Fenton (3)	Dr. W. O. Scott
Newsome, A. (1)	Dr. A. A. Huntley
*Starrs, B. W	
Swift, F. N. (4)	Dr. G. M. Russell
NEW JERSEY.	
Ackley, D. B. (2)	Dr. W. M. Miller
*Becker, M. F	
*Blum, L. (2)	Faculty
*Brainson, A. (2)	Faculty
Callan, T. L. (1)	Faculty
*Farr, J. C. (1)	Dr. W. J. Arlitz
Flavelle, W. W. (D. Dept.) (1)	Faculty
Hummell, E. G. (1)	Dr. L. H. Hummell
Johnson, G. L. (2)	Dr. J. B. Riske
Koch, L. A. (1)	Dr. H. J. F. Walhouser
Kunkleman, D. R. (3)	Dr. T. H. Miller
Meeker, F. B. (4)	Dr. H. Ost
*Pettet, F. C	
Reed, J. W. (1)	Faculty
Ritter, J. J. (2)	Faculty
Rouse, J. F. (1)	Dr. J. M. Husted
Schneider, C. A. (3)	Dr. G. W. Miller
Van Sickle, C. M. (2)	Faculty
*Yard, W. W	
NORTH CAROLINA.	
Blackburn, Dr. T. C	
Brooks, F. (1)	Prof. Chas. G. Hill
Bryan, W. G. (2)	Dr. B. Bangs
Buffaloe, S. B. (3)	Dr. B. Bangs
Coffey, L. M. (D. Dept.) (2)	Faculty
Crowell, Dr. L. A	
Dancy, C. C. (D. Dept.) (2)	Faculty
Everett, J. B. (D. Dept.) (3)	Faculty
Fortune, A. F. (2)	Dr. R. H. Whitehead
Gardener, J. E. (D. Dept.) (2)	Dr. J. D. Gardener
Jacobs, J. M. (D. Dept.) (2)	Faculty
Moore, T. V. (2)	Dr. J. D. Blake
Wiseman, C. B. (1)	Dr. T. B. Lovelace
OHIO.	
Clapp, C. A. (1)	Dr. E. L. Whitney
Eyestone, A. G. (3)	Dr M. O. Wert
Fankhauser, E. E. (1)	Dr H. M. Smith
Hartman, Geo. J. (1)	Dr. E L. Whitney

*Did not attend.

MATRICULATES—Continued.

NAME.	PRECEPTOR.
OHIO—*Continued.*	
Harsh, H. E. (2)	Faculty
Laughlin, Curtis, (2)	Dr. R. Laughlin
Stedman, C. J. (1)	Dr. W. L. Carroll
Weller, J. N. (2)	Ohio Wesleyan University
PENNSYLVANIA.	
Baldwin, M. K. (3)	Dr. D. H. Carns
Beek, J. A. (2)	Faculty
Carr, Edw. (1)	Faculty
Culver, Chas. F. (D. Dept.) (3)	Faculty
Cunningham, Lincoln (D. Dept.) (2)	Dr. N. D. Jones
Cure, M. D. (2)	Dr. T. S. Graves
Custer, M. D. (1)	Dr. David Streett
Davis, W. J. T. (2)	Dr. Grady
Devlin, P. C. (1)	Dr. A. M. McWhinnie
Diller, E. J. (D. Dept.) (1)	
Dunsmore, A. F. (3)	Dr. Gorman
Dunnick, J. N. (4)	Faculty
Fahrenbach, G. W. (3)	Dr. J. Stolze
Feick, L. H. (1)	Dr. J. F. Feick
Fleming, T. F. (2)	Dr. R. H. Taylor
Foust, Eli, (D. Dept.) (1)	Faculty
Gilboy, J. J. (1)	Faculty
Good, B. F. (3)	Dr. Dentlinger
Jasielum, M. C. (D. Dept.) (1)	Faculty
Keagy, Chas. A. (1)	Dr. H. Gettier
Keeler, Dr. R. T.	
Kell, E. A. (3)	Dr. A. T. Ritter
Krumbine, G. W. (3)	Dr. J. F. Alexander
Kurr, T. A. (1)	Dr. G. H. Bicrel
Lantz, H. L. (1)	Dr. W. O. Lantz
Mayock, J. F. (D. Dept.) (3)	Dr. Walter Kathrup
Monjar, J. M. (4)	Dr. C. W. Coulter
Mosely, G. R. (2)	Dr. W. T. Hall
McGuire, Dr. J. W.	
McMurray, John B. (2)	Dr. H. Bemis
MacCallum, M. (2)	Dr. C. T. Hubbard
O'Toole, B. F. (3)	Dr. C. E. Thomson
Palmer, E. W. (1)	Dr. C. M. McLaughlin
Patterson, F. (1)	Dr. A. T. Ritter
Reynolds, A. A. (3)	Dr. Geo. B. Reynolds
Riedy, J. A. (1)	Dr. J. Kistler
Shaul, F. G. (2)	Faculty
Sickler, P. C. (3)	Dr. Mahon
Shollenberger, I. W. (2)	Dr. M. W. Kock
Shryock, H. B. (1)	Dr. Clark
Smith, L. C. (3)	Dr. J. B. Smith
Striebich, J. A. (3)	
Troxell, Allan, (3)	Faculty
Watkins, W. C. (1)	Dr. David Streett
Walsh, A. T. (1)	Faculty
Welsh, W. A. (1)	Faculty
Wilson, C. H. (1)	Dr. J. F. Halbert
Wivell, C. (2)	Dr. W. J. Butler
RHODE ISLAND.	
DeVere, Dr.	
Fitzgerald, C. W. (D. Dept.) (2)	Dr. W. H. Harrington
Girouard, A. (4)	Faculty
Kenney, Wm. (1)	Dr. J. P. Carrigan
Miller, J. Fred, (D. Dept.) (2)	Dr. F. G. Kuhl
McPartlin, T. J. (D. Dept. (2)	Dr. J. H. Bartley
SOUTH CAROLINA.	
Cauthen, R. S. (1)	Dr. J. A. Mood
Courtney, S. B. W. (1)	Dr. J. M. Staggers
Dacus, Hande T. (1)	Faculty
Eubank, F. W. (D. Dept.) (2)	Faculty
*Did not attend.	

NAME.	PRECEPTOR.
SOUTH CAROLINA—*Continued.*	
Ham, F. W. (D. Dept.) (1)	Faculty
Richardson, W. M. (2)	Dr. J. G. Dutton
Sanders, Oscar, (2)	Dr. J. O. Wiltshire
*Thomas, J. W.	
TENNESSEE.	
Boyd, C. L. (2)	Dr. C. P. Fox
Manson, Jos. (4)	Faculty
TEXAS.	
Walcott, H. G. (2)	Dr. M. A. Taylor
VERMONT.	
Alexander, T. B. (2)	Dr. W. E. Bailey
Aldrich, C. R. (2)	Drs. Bowman and Tucker
Bang, D. C. (2)	Dr F. J. Brockway
Carpenter, J. C. (D. Dept.) (1)	Dr. H. S. Ward
Dill, Geo. (2)	Dr. C. A. Browne
Hazen, C. H. (3)	Dr. E. B. Mack
Holden, Harley W. (D. Dept.) (2)	Faculty
Perry, R. G. (2)	Faculty
Prentiss, R. W. (2)	Dr R. G. Prentiss
*Reeks, T. E.	
VIRGINIA.	
Hamerick, L. F. (2)	Faculty
Haynes, F. P. (D. Dept.) (1)	Dr. A. M. Marchant
Lee, M. R. P. (D. Dept.) (2)	Dr. E. G. Lee
Lewis, R. C. (D. Dept.) (3)	Faculty
Nich, E. B. (D. Dept.) (1)	Faculty
WEST VIRGINIA.	
Ballard, S. E. (4)	Faculty
Cameron, V. V. (4)	Dr. J. A. Cox
Casto, D. C. (4)	Dr. C. T. Casto
McClung, J. (2)	Dr. J. W. Hartigan
Dalbey, W. M. (1)	Dr. W. E. Stathers
Dare, F. T. (3)	Dr. Laughlin
Grietzner, J. C. (D. Dept.) (3)	Dr. W. W. Bruce
Huffman, Cary, (4)	Faculty
Marshall, J. L. (3)	Dr. J. W. Price
Oyster, L. C. (2)	Dr. C. F. Amos
Wall, D. N. (2)	Dr. A. W. Curry
CANADA.	
Dickison, James (D. Dept,) (3)	Dr. G. J. Sproul
Miner, Dr. W. N.	Faculty
Moodie, E. L. (1)	Faculty
Simmons, H. S. (D. Dept.) (3)	Faculty
CUBA.	
Navarro, R. (1)	Faculty
GERMANY.	
Gerold, L. J. (2)	Dr. N. Rudinger
RUSSIA.	
Bacievich, A. (3)	Dr. John Slupas
SCOTLAND.	
Symington, John (1)	Dr. R. Wilson
TURKEY.	
Keralla, E. T. (3)	Dr. K. T. Keralla
*Vartanian. D, G. (D. Dept.) (1)	

GRADUATES.

SESSION 1898-99.

BALLARD, S. E.....*West Virginia.*
CASTO, D. C.....*West Virginia.*
CAMERON, V. V.....*West Virginia.*
CONLEY, C. H.....*Maryland.*
DUNNICK, J. N.....*Pennsylvania*
FORIEN, WM. F.....*Maryland.*
GIROUARD, A.....*Rhode Island.*
HILL, C. I.....*Maryland.*
HUFFMAN, C.....*West Virginia.*
KENNARD, S.....*Kentucky.*
MEEKER, F. B.....*New Jersey.*
MONJAR, J. W.....*Pennsylvania.*
ROSA, H. A.....*Massachusetts.*
SMITH, A. W.....*Maryland.*
SWIFT, F. N.....*New York.*
SULLIVAN, J. G.....*Maryland.*
WHITE, E. H.....*Maryland.*

The Graduating Class of the session, just closed, was small, because of a change from a *three year* to a *four-year* course, three years ago; the class matriculating at that time not being entitled to apply for graduation until the end of the ensuing session—1899-1900.

The Graduating Class was constituted of students who entered from other colleges; of those who entered this college three years ago, entitled to credit for one of the four years required; and of those who voluntarily pursued a four-year course.

CLASS HONORS.

F. B. Meeker, of New Jersey, having passed the best examination, received the degree of M. D., *magna cum laude.*

Following in order of their respective merits, the following named gentlemen received the degree of M. D., *cum laude:*

Dunnick, J. N.....*Pennsylvania*
Cameron, V. V.....*West Virginia*
Hill, C. I.....*Maryland*
Casto, D. C.....*West Virginia*
White, E. H.....*Maryland*
Ballard, S. E.....*West Virginia*

SPECIAL PRIZES.

F. B. Meeker, of New Jersey, received the "Robert W. Johnson Surgical Prize" for passing the best examination in surgery.

V. V. Cameron, of West Virginia, received the "Wm. E. Moseley Gynecological Prize" for passing the best examination in Gynecology.

ALUMNI.

This College has been in existence 18 years, and has 1,041 Graduates.

THE MARYLAND GENERAL HOSPITAL.

DUNCAN MACCALMAN, M. D., *Superintendent.*

STAFF.

Medical.	*Surgical.*
Prof. CHARLES G. HILL, M. D.	Prof. J. D. BLAKE, M. D.
Prof. DAVID STREETT, M. D.	Prof. ROBERT W. JOHNSON, M. D.
Prof. S. K. MERRICK, M. D.	Prof. WM. E. MOSELEY, M. D.
Prof. J. FRANK CROUCH, M. D.	Prof. SAMUEL T. EARLE, JR., M. D.
Prof. J. M. H. ROWLAND, M. D.	Prof. A. C. POLE, M. D.
Prof. CHARLES O'DONOVAN, M. D.	Prof. GEO. REULING, M. D.
T. W. KEOWN, M. D.	Prof. R. W. WARFIELD, M. D.

J. C. LUMPKIN, M. D., Resident Physician.

Assistant Resident Physicians.

C. H. CONLEY, M. D., ARTHUR HEBB, M. D., HARRY STREETT, M. D.

Patients desiring private rooms in the Hospital, may obtain such at prices ranging from $10 to $20 per week. New and comfortable rooms and wards, thorough equipment and the attention of trained nurses contribute to the comfort of invalids.

Patients receive prompt medical attention and careful nursing. For information concerning terms, etc., address

J. C. LUMPKIN, M. D., Resident Physician,
Maryland General Hospital, Linden Avenue, near Madison Street, Baltimore, Md.

"The Maryland General Hospital Training School for Nurses,"

Under the auspices of this College, has been in successful operation since 1891.

Its purpose is to give to young ladies, desiring to understand the science and acquire the art of nursing the sick and injured, thorough instruction and training, to qualify them for efficient and skillful work in their humane and useful mission.

The period of instruction and training extends over two years, during which time pupils are instructed by reading prescribed text books on nursing, attendance upon lectures and by practical work in nursing, in medicine, surgery and obstetrics.

At the termination of this two year course, pupils are examined as to proficiency, and if found worthy and well qualified, receive a diploma.

For further information, address

MISS ANNIE PINYON, Principal,
Maryland General Hospital, Baltimore, Md.

The Maryland Lying-in Hospital.

(*Linden Avenue, north of Madison Street.*)

This hospital is scientifically constructed; comfortably furnished with large and well ventilated wards; excellent private rooms, well heated in winter and pleasant in summer; trained nurses on each floor, and patients are here surrounded by comforts resembling home life.

This institution is always open to ladies for care during pregnancy and confinement; they are attended by the professor of midwifery or his assistant, and nursed by trained nurses.

Cost—Private rooms may be secured upon the payment of from $8 to $20 per week' according to size and location. Seclusion is as complete as desired.

For further information, address

Prof. WILMER BRINTON, M.D., OR
S. KENNARD, M.D.
Resident Physician.

Staff of Baltimore Medical College Dispensary.

C. M. COOK, M.D. Dispensary Physician and Chief of Clinic.

Clinical Assistants.

T. W. KEOWN, M.D.	W. B. McDONALD, M.D	H. W. NOLTE, M.D.
T. P. LLOYD, M.D	P. E CRAIG, M.D.	T. L. RICHARDSON, M, D.
A. T. NEWCOMB, M.D.	R. B. KENYON, M.D.	J. P LAWLOR, M.D.
W. E. BURTON, M.D.	C. I. HILL, M.D.	M. H. TASHJIAN, M. D.
C. N. BRANIN, M.D.	C. N. GABRIEL, M.D.	

Alumni Association of the Baltimore Medical College.

DUNCAN MACCALMAN, M. D., President. J. H. ULLRICH, M. D., Treasurer.

Executive Committee.

J. M. H. ROWLAND, M. D.
E. A. SMITH, M. D.
A. P. HERRING, M. D.

WM. E. MOSELEY, M. D.
T. P. LLOYD, M. D.
H. W. NOLTE, M. D.
T. L. RICHARDSON, M. D.
DAVID STREETT, M. D., *ex officio*.
WM. A. MONTELL, D. D. S.
J. E. ORRISON, D. D. S.
W. A. DAVIS, M. D.

Alumni are requested to inform the Secretary of all positions of honor or trust conferred upon them in civil life, or of any prominent position they may hold in any hospital, etc. etc. They are also requested to notify the Secretary of any change in their address, or of the death of any member of the Association that may come under their observation. The Association annually awards a *Gold Medal* to the writer of the best thesis showing original work on some medical subject.

The best thesis is selected in a competitive examination, by a committee.

All theses must be presented to the Secretary of the Association on or before February 1st of each year; those presented *after* that date will be excluded from the competitive examination.

The annual meeting of the Association is held concurrently with the College Commencement on or about April 15th, each year. It is desirable that all graduates be members of the Alumni Association, and specially requested that older members forward their present addresses to the Secretary at once, that a new list may be prepared.

For further information concerning the Association, address

THOMAS W. KEOWN, A. B., M. D., Secretary,
Baltimore Medical College, Baltimore, Md.

CALENDAR.

1899.
September 1st—Preliminary Fall Course will begin.
September 28th—Preliminary Fall Course will end and Regular Winter Course will begin.
November 30th—Thanksgiving Day—Holiday.
December 23d—First semester will end; Christmas holidays will begin.
1900.
January 1st—New Year's Day—Holiday; Christmas holidays will end.
January 2d—(Tuesday) studies resumed; second semester will begin.
February 22d—Washington's Birthday—Holiday.
March 31st—Second semester will end; course will close.
April 12th—(About)—Commencement will be held.

TEXT BOOKS.

ANATOMY—Morris.
BIOLOGY—Gibson.
HISTOLOGY—Marden's Manual.
PHYSIOLOGY—Steuart's Manual and Foster, (American Edition.)
EMBRYOLOGY—Balfour and Foster.
PATHOLOGY—Green.
BACTERIOLOGY—Ball's Essentials.
MATERIA MEDICA—
CHEMISTRY—Remsen's Briefer Course.
OPERATIVE AND CLINICAL SURGERY—Zuckerkandl; MINOR SURGERY AND BANDAGING—Wharton.
GENITO URINARY SURGERY—White & Martin. VENERIAL DISEASES.—Culver and Hayden.
ORTHOPEDIC SURGERY—Young.
PRINCIPLES AND PRACTICE OF MEDICINE—Osler, Tyson and Anders.
PRINCIPLES & PRACTICE OF SURGERY—The American Text Book of Surgery.
OBSTETRICS—Lusk.
GYNECOLOGY—Garrigue.
NOSE, THROAT AND CHEST—Ingals.
NERVOUS AND MENTAL DISEASES—Dana.
EYE AND EAR—Swanzey, (Disease of Eye); Buck, (Disease of Ear.)
DERMATOLOGY—Morris and Jackson, (George Thomas.)
DISEASES OF CHILDREN—Smith, (J. Lewis,) Rotch and Keating.
HYGIENE—Parkes.
MEDICAL JURISPRUDENCE—Taylor.
MEDICAL LEXICON—Gould.

DENTAL DEPARTMENT

OF THE

Baltimore Medical College

NORTH HOWARD STREET, near Madison Street,

BALTIMORE, MD.

Member National Association of Dental Faculties.

FACULTY.

PROFESSORS.

J. W. SMITH, D.D.S., DEAN, Professor of Dental Prosthesis, Metallurgy, Crown and Bridge-Work.

J. E. ORRISON, D.D.S., Professor Operative Dentistry, Dental Science and Dental Technique.

WM. A. MONTELL, D.D.S., Professor Dental Pathology, Dental Therapeutics and Dental Materia Medica.

A. C. POLE, M.D., Professor of Anatomy.

J. D. BLAKE, M.D., Professor Operative, Clinical and Oral Surgery.

SAMUEL T. EARLE, M.D., Professor Physiology.

J. FRANK CROUCH, M.D., Professor Materia Medica and Therapeutics.

W. B. D. PENNIMAN, A.M., Ph.D., M.D., Professor Chemistry.

R. B. WARFIELD, M. D., Associate Professor of Anatomy.

ARTHUR LEE BROWNE, A.B., Associate Professor of Chemistry.

TILGHMAN B. MARDEN, A.B., M.D., Associate Professor of Biology and Histology.

J. M. H. ROWLAND, M.D., Associate Professor of Anatomy.

E. L. WHITNEY, M.D., Associate Professor of Physiological Chemistry.

CHARLES H. POTTER, M.D., Associate Professor of Pathology and Bacteriology.

LECTURERS.

WM. A. MILLS, D.D.S.

S. C. PENNINGTON, Nitrous Oxid Gas.

CLINICAL INSTRUCTORS.

C. E. DUCK, D.D.S.....Balto., Md.
A. P. GORE, D.D.S..... " "
J. EMORY SCOTT, D.D.S..... " "
A. PRICE, D.D.S..... " "
F. F. DREW, D.D.S..... " "
S. B. WARD, D.D.S.....Virginia.

GEO. B. CARTER, D.D.S.....Virginia.
B. MEYER, D.D.S.....Balto., Md.
H. S. ABENDTSCHEIN, D.D.S... " "
G. A. HAMILL, D.D.S.....West Va.
C. C. BRUCE, D.D.S.....Maryland.
ASHWELL C. BREWER, D.D.S... "

DEMONSTRATORS.

KENNON W. EGERTON, D. D. S., Demonstrator in Operative Dentistry.
E. E. CRUZEN, D. D. S., Demonstrator in Prosthetic Dentistry.
J. GEO. SCHMETZER, D. D. S., Assistant in Operative Dentistry.
CHARLES W. KAMMER, D. D. S., Ph. G., Assistant in Operative Dentistry.
B. BAR, D. D. S., Assistant in Prosthetic Dentistry.
JUSTUS H. EHLERS, D. D. S., Assistant in Prosthetic Dentistry.
G. M. MAXWELL, D. D. S., Assistant in Prosthetic Dentistry.
W. C. DORSEY, D. D. S., Assistant in Prosthetic Dentistry.
S. DELEON AVERY, D. D. S., Assistant in Operative Dentistry.

The Regular Winter Course will begin October 5, 1899, and continue seven months.

The course of instruction is divided into First, Second and Third Year Classes, which receive daily instruction in the College Lecture Rooms, Infirmaries and Laboratories.

The Professors and Demonstrators will give clinics during the entire course, thus affording students a practical knowledge of Dentistry.

Terms reasonable. For further information, address

J. W. SMITH, D.D.S., Dean,

No 712 North Eutaw Street, Baltimore, Md.

MARYLAND GENERAL HOSPITAL.

OWNED AND CONTROLLED BY THE BALTIMORE MEDICAL COLLEGE.



LINDEN AVENUE, NORTH OF MADISON STREET, BALTIMORE, MD.

DUNCAN MacCALMAN, M. D., Superintendent.

J. C. LUMPKIN, M. D., Resident Physician.

Annual Announcement

AND

CATALOGUE

OF THE

Baltimore Medical College.



N. E. Corner Madison Street and Linden Avenue,

BALTIMORE, MD.

SESSION 1900-1901.



COLLEGE BUILDING No. 2.

FACULTY.

PROFESSORS.

DAVID STREETT, A. M., M. D., Dean.

R. H. P. ELLIS, M. D.,
Emeritus Professor of Materia Medica and Therapeutics.

WILMER BRINTON, M. D.,
Emeritus Professor of Obstetrics.

CHARLES G. HILL, A. M., M. D.,
Nervous and Mental Diseases.

A. C. POLE, M. D.,
Anatomy.

DAVID STREETT, A. M., M. D.,
Principles and Practice of Medicine and Clinical Medicine.

J. D. BLAKE, M. D.,
Operative and Clinical Surgery.

S. K. MERRICK, M. D.,
Diseases of Nose, Throat and Chest.

GEORGE REULING, M. D.,
Diseases of Eye and Ear.

ROBERT W. JOHNSON, A. B., M. D.,
Principles and Practice of Surgery.

SAMUEL T. EARLE, Jr., M. D.,
Physiology and Diseases of the Rectum.

J. FRANK CROUCH, M. D.,
Materia Medica and Therapeutics.

W. B. D. PENNIMAN, A. M., Ph. D., M. D.,
Chemistry.

WM. E. MOSELEY, M. D.,
Diseases of Women.

J. M. H. ROWLAND, M. D.,
Obstetrics.

R. B. WARFIELD, A. B., M. D.,
Associate Professor of Anatomy.

ARTHUR LEE BROWNE, A. B., M. D.,
Associate Professor of Chemistry.

TILGHMAN B. MARDEN, A. B., M. D.,
Associate Professor of Biology and Histology.

J. WILLIAMS LORD, A. B., M. D.,
Clinical Professor of Dermatology and Associate Professor of Anatomy.

E. L. WHITNEY, M. D.,
Associate Professor of Physiological Chemistry.

CHARLES H. POTTER, M. D.,
Associate Professor of Pathology and Bacteriology.

CHARLES O'DONOVAN, M. D.,
Clinical Professor of Diseases of Children.

LECTURERS.

THOMAS W. KEOWN, A. B., M. D.,
Medical Diagnosis.

WILLIAM CASPARI, JR., Ph. G.
Materia Medica.

R. PERCY SMITH, M. D.,
Hygiene.

J. G. WILTSHIRE, M. D.,
Orthopedic Surgery.

HON. OLIN BRYAN,
Medical Jurisprudence.

ASSOCIATE.

T. R. W. WILSON, M. D.,
Biology and Physiological Chemistry.

DEMONSTRATORS AND ASSISTANTS.

M. L. TODD, M. D.,
Demonstrator of Obstetrics and Clinical Medicine.

A. P. HERRING, M. D.,
Demonstrator of Pathology, Anatomy of Brain and Spinal Cord and Assistant Demonstrator of Anatomy.

J. B. BENNETT, M. D.,
Demonstrator of Operative Surgery.

SETH S. ULLRICH, M. D.,
Demonstrator of Operative Surgery and Assistant in Clinical Surgery.

C. N. GABRIEL, M. D.,
Demonstrator of Laryngology.

W. A. DAVIS, M. D.,
Assistant Demonstrator of Anatomy, Biology and Histology.

C. N. BRANIN, M. D.,
Assistant Demonstrator of Anatomy.

CHARLES L. NEY, A. B., M. D.,
Assistant Demonstrator of Anatomy.

J. J. LAWLOR, A. B., M. D.,
Assistant Demonstrator of Anatomy and Assistant in Dermatology

J. G. LUMPKIN, M. D.,
Demonstrator of Bandaging and Assistant in Surgery.

CHARLES I. HILL, A. B., M. D.,
Demonstrator of Neurology and Psychiatry.

H. BURTON STEVENSON, M. D.,
Assistant Demonstrator of Obstetrics.

J. K. B. E. SEEGAR, M. D.,
Demonstrator of Gynecology, Clinical Medicine and Pathology.

R. P. WINTERODE, M. D.,
Assistant in Histology and Pathology.

G. F. ARNOLD, M. D.,
Fellow in Histology and Pathology.

W. B. MACDONALD, M. D.,
Assistant in Clinical Surgery.

R. S. KENYON, M. D.
Assistant in Genito Urinary Surgery.

M. B. HOOD, M. D.,
Assistant in Diseases of Children.

TWENTIETH ANNUAL ANNOUNCEMENT

OF THE

Baltimore = Medical = College,

SESSION 1900-1901.

THANKFUL for the kind reception heretofore extended by the medical profession, for the liberal patronage of medical students, and for the good will and confidence of an intelligent public, we present our TWENTIETH ANNUAL ANNOUNCEMENT, promising to endeavor, as in the past, to merit, such manifestations of esteem.

Realizing that the most useful and successful physicians are those whose education combines in an eminent degree, learning, which is *scientific* and *practical*, we present a curriculum which ensures such desideratum, by the happy proportionment of text as given in lectures, the concurrent *delineation* of such text by thorough laboratory work, and the ultimate application of knowledge thus acquired, to the diagnosis and treatment of diseases, observed in appropriate clinics, and in hospital and dispensary practice.

During the session just closed our class of 506 students represented twenty-seven States of the Union and the following foreign countries: Austria, Canada, England, Germany, Jamaica, Russia, Scotland, and Turkey. Sixty-one students having completed four years of study and passed successful examinations, received the degree of M. D.

In conformity with the rules and regulations of the "Association of American Medical Colleges," of which this College is a member, the pursuit of four courses is required prior to graduation.

The annual increase in the number of students, their world-wide distribution, the marked improvement in preliminary education of each successive class, the excellence of their examinations, and the invariable return of our former students, encourage the faculty in the belief that the practical methods of teaching in laboratories, hospitals and dispensary here pursued, are appreciated by students of medicine and the people.

The classes of this College have increased until we now have alumni in every country and clime.

We may be pardoned for stating that but few Medical Colleges have grown in professional and popular favor so rapidly as this, and that but few have spent such sums of money in so short a period for the erection of college and hospital buildings, and the establishment and equipment of laboratories.

FACILITIES FOR INSTRUCTION.

Our modern and imposing buildings, constructed with especial regard to their adaptability to medical education, are all situated in the same square, fronting on Linden avenue, Madison and Howard streets, but immediately adjacent to each other, that students may go from building to building, without loss of time and unnecessary exposure during inclement weather.

Our College Building, situated on the northeastern corner of Madison street and Linden avenue, contains a large lecture hall, with seating capacity for 600 students; an ideal *amphitheatre* for instruction in clinical medicine and surgery; *a chemical laboratory* thoroughly equipped, and having desks and lockers for 420 students; *a physiological* and *clinical laboratory*, and a *histological, pathological and bacteriological laboratory*—all completely equipped, including 120 microscopes, spectroscopes and other necessary apparatus.

Our College Building No. 2, situated on Howard street, north of Madison street, and connected in the rear with the college building and hospitals, contains our *dental department*, an *anatomical amphitheatre*, an *anatomical laboratory*, with cement floor and tables for 100 students at one time, and laboratories of *Biology*, *Embryology*, and *Operative Surgery*. Our laboratories cover 12,000 square feet of floor space.

Our Interne Building, situated on Howard street, adjoining college building No. 2, contains rooms for 32 Internes, each room being well lighted and near a bath room. The Internes have the exclusive use of this department, and are free from the interruption of studies, and convenient to all College and hospital buildings. It is connected in the rear with the Maryland General Hospital, the Maryland Lying-in-Hospital, and the College building.

Our Maryland General Hospital, on Linden avenue, north of Madison street, is five stories in height, has a capacity of 200 beds, and is so arranged, that patients may be brought from the wards directly before the class in the amphitheatre. This hospital contains patients suffering from almost every form of indigenous disease, and nearly every variety of injury. Special operating and dressing rooms, situated on the east side of the hospital, on the third floor, are provided with sterilizers and all necessary surgical instruments, apparatus and appliances, including Roentgen ray apparatus for locating foreign bodies, examining bones, etc., and hot and cold water. Dressings and operations are performed there daily.

Immigrant Department. A portion of this hospital is used as an immigrant hospital, for the sick, injured and invalid of the immigrants who enter at the port of Baltimore. We are thus enabled to present to our classes peculiar and exotic diseases, modified by foreign influence and travel.

Our Maryland Lying-in Hospital, adjoining the Maryland General Hospital, is an institution to which we point with especial pride. It is filled with pregnant and parturient females, and enables the College to give our students a thorough and practical training in obstetrics. One hundred and fifty (150) deliveries occur in this hospital annually.

Our Baltimore Medical College Dispensary treats 25,000 indigent patients annually, and furnishes us with an inexhaustible clinic for the instruction of our students. In the outdoor department of the dispensary, advanced students are permitted to visit, and treat patients at their homes, under the direction of the dispensary physician or his assistants.

Mount Hope Retreat, containing an average of over 700 patients, is attended by Prof. Charles G. Hill, M. D, of this faculty, and presents rare opportunities for the study of nervous and mental diseases.

COURSES OF INSTRUCTION GIVEN.

Two Courses of instructions are given, as follows:

1st. **A Preliminary Fall Course**, which will begin Saturday, September 1st, 1900, and end Thursday, September 27th. This course is optional to students. (See page 19.)

2d. **The Regular Winter Course**, which will begin on Thursday, September 27th, 8 P. M., with the introductory lecture, and end April 18th, 1901. This is the only course counted as one of the four required for the degree.

MATRICULATION.

As required by the rules and regulations of the "Association of American Medical Colleges," students on martriculating are required to present credentials showing that they are martriculates or graduates of recognized colleges of literature, science or arts, of high schools, normal schools, academies, or equivalent schools, teachers' certificates, or the regents' certificates, as required by the statute of New York.*

Matriculates in medicine, and graduates in pharmacy, on presenting credentials showing such, are exempt from the entrance examination.

To avoid delay, students entitled to matriculate without examination are requested to bring their certificates with them and present them on arrival at the College. This simple precaution saves much valuable time.

Matriculants not entitled to exemption, as hereinbefore provided, are required to pass an entrance examination, with the following requirements: the writing of an English composition of not less than two hundred words; the translation of easy Latin prose; a knowledge of the elements of arithmetic and algebra, and of elementary physics.

Matriculants who may be unsuccessful in their entrance examinations, or on any subject or subjects thereof, are allowed one year to qualify themselves; they may register and pursue their studies one year, but cannot begin the studies of the second year until they have passed the required entrance examination.

For convenience of students who are required to pass the entrance examination, such examinations will be held at the College on Wednesdays at 3 P. M., during the months of September and the first half of October.

These examinations are reasonable, their only object being to ascertain whether students are sufficiently educated to profit by medical study.

Students desiring to pursue *special* courses and who are not candidates for the degree are admitted to registration as "*special students*," without certificate of preliminary education" They are registered and published in catalogue as "special students." Such "*special students*" will not be permitted to apply for the degree, nor receive tickets of attendance.

*Matriculants who may be conditioned on Latin or Physics on entering, may pursue these studies during hours otherwise unoccupied, under an instructor recommended by the College, and pass examinations on such subjects at the end of the session or at the beginning of the next.

Students, citizens of New York or Ohio, are admitted according to regulations prescribed by the laws of those States, respectively. See notes 1 and 2, given below.

NOTE 1.—The New York laws require that a Student registering from the State of New York shall present a Regent's certificate, or at least 36 of the 48 academic counts required for such certificate.

This requirement applies only to students of the State of New York.

NOTE 2.—Students, citizens of Ohio, entering our first year class must present the following credentials as required by the laws of Ohio: The degree of A. B., B. S. or equivalent degree from a reputable college; a diploma from Normal School, high school, or seminary, issued after four years of study; a teacher's permanent or life certificate, a medical student's certificate, issued after examination by any State Board; a student's certificate of examination for admission to the freshman class of a reputable literary or scientific college; or a certificate of successful examination by the "State Board of Medical Registration and Examination of Ohio."

TIME OF STUDY.

As required by the "Association of American Medical Colleges," of which this College is a member, the pursuit of four graded courses of study is required prior to applying for graduation, except as hereinafter provided.

Bachelors of science, doctors of philosophy, students who have pursued a scientific course, including biology, and graduates of reputable veterinary colleges, will be admitted to the second course, their previous work being considered the equivalent of the first year of a *four-year* graded course.

Students who may be so advanced will be required at the end of the term, to pass examination, on any subject or subjects which they may not have completed before entering.

Students on entering will be credited with time spent, and *first*, *second* and *third-year* branches completed in other medical schools of good standing.

Students who are candidates for graduation will not be admitted to the senior class after October 10th.

METHODS OF INSTRUCTION.

Instruction is given by *didactic* lectures, *recitations*, *laboratory* practice, *clinical* lectures, *demonstrations*, *hospital and dispensary practice*, *conferences*, *quizzes* and *reviews*.

The four-year plan of study is of great value to students of medicine, affording them time for a thorough understanding of each step of the work.

On examining our curriculum, it will be observed that our students complete a group of studies each session; and the assignment is such, that the completion of one group, qualifies them to master the next higher group; students advancing themselves by successive gradations, step by step, to the degree.

Reviews. A systematic course of quizzes and reviews on all subjects of the curriculum will be conducted throughout the session, *without extra cost.*

CURRICULUM.

The session will be divided into two semesters: the first beginning September 27th, and ending December 22d; the second beginning January 2d, and extending to the end of the session.

In the following summary of the curriculum, the term "Laboratory Period" will mean two and one half hours.

The arrangement of the curriculum is such that students devote the first and second years to the study of the fundamental or primal branches, which they complete with final examination at the end of the second course.

The third year is devoted to the progressive study of medicine, surgery and obstetrics, and the special divisions thereof.

At the end of the third year, the following subjects are completed with final examinations: Pathology, therapeutics, operative surgery, diseases of the eye and ear, nervous and mental diseases, hygiene and medical jurisprudence.

During the fourth or senior year, students pursue the study of medicine, surgery, obstetrics, gynecology, nose, throat and chest, and diseases of children, and pass final examinations thereon at the end of the session. In the study of these branches during the fourth year, a large proportion of time is devoted to general and special clinics, and to hospital and dispensary work, and work in the clinical laboratory.

SUMMARY OF CURRICULUM.

First Year.

Biology, (including comparative anatomy and embryology.)—Two lectures and two laboratory periods per week.

Human Anatomy.—Two lectures per week, and laboratory work from 3 to 5 P. M., after January 1st.

Osteology and Syndesmology.—Two lectures or demonstrations per week.

Histology.—Two lectures and two laboratory periods per week.

Physiology.—Two lectures and one demonstration per week.

Chemistry.—Three lectures and two laboratory periods per week.

Clinics.—In general medicine and surgery, nose, throat and chest, eye and ear, children, and nervous and mental diseases.

Examinations—At the termination of the course, a final examination on biology, histology, anatomy, chemistry and physiology will be held.

Laboratory work and recitations may count 50 *per cent.* on the examination.

Second Year.

Human Anatomy.—(Continued from first year.)—Three lectures and five laboratory periods per week (on afternoons) until dissections have been completed.

Physiology.—Three lectures, one demonstration and two laboratory periods per week.

Bacteriology.—(First Semester.)—One lecture, one review, and two laboratory periods per week. Final examination on bacteriology will be held at the end of the first semester.

General Pathology.—(Second Semester.)—One lecture, one laboratory review and two laboratory periods per week. Examination at end of course.

Chemistry.—Three lectures and two laboratory periods per week.

Materia Medica.—Two lectures or recitations per week.

Clinics.—General medicine, surgery, nervous and mental diseases and dermatology.

Examinations.—Final examination leading to the degree, will be held on anatomy, physiology and chemistry, on all of which laboratory work and recitations may count 50 per cent. on the examination.

Third Year.

Principles and Practice of Medicine and Clinical Medicine.—Two lectures and one clinic per week.

Principles and Practice of Surgery.—One lecture or recitation per week.

Operative Surgery.—Two lectures per week during the session, and two laboratory periods per week, (in sections,) for six weeks

Clinical Surgery.—One clinic per week during the session.

Obstetrics.—Two lectures per week during session, and two laboratory periods per week for six weeks, (in the Maryland Lying-in Hospital.)

Nervous and Mental Diseases.—One lecture and one clinic per week.

Therapeutics.—Three lectures per week.

Eye and Ear.—One lecture and one clinic per week.

Gynecology.—Two hours clinic per week.

Medical Diagnosis.—One lecture per week, during session, and two laboratory periods per week for six weeks, (on the normal human subject.)

Diseases of Children.—Two lectures and one clinic per week.

Dermatology.—One lecture or clinic per week.

Hygiene.—One lecture per week.

Medical Jurisprudence.—One lecture per week.

Special Pathology.—One lecture, one review and two laboratory periods per week.

Bandaging.—Two laboratory periods per week for six weeks (in sections.)

Clinics.—General medicine, general surgery, nervous and mental diseases, nose, throat and chest, gynecology, dermatology, diseases of children, and eye and ear.

Examinations.—On Saturdays, during the month of March, final examinations will be held on the following subjects: Dermatology, hygiene, and medical jurisprudence. At the termination of the course, final examinations leading to the degree, will be held on therapeutics, pathology, operative and clinical surgery, eye and ear, nervous and mental diseases.

Fourth Year.

Principles and Practice of Medicine, and Clinical Medicine.—Two lectures and one clinic per week, and hospital and dispensary practice on three afternoons each week.

Principles and Practice of Surgery.—Two lectures per week and hospital and dispensary practice two afternoons each week.

Clinical Surgery.—Two clinics per week and hospital and dispensary practice.

Obstetrics.—Two lectures per week and clinics whenever cases of labor occur. Students are required to attend from *fifteen* to *twenty* cases during the session.

Gynecology.—Two recitations per week, two hours clinic, and hospital and dispensary practice three afternoons each week.

Nose, Throat and Chest.—Two lectures and one clinic per week, and hospital and dispensary practice on two afternoons per week.

Therapeutics.—Three lectures per week.

Diseases of Children.—Two lectures and one clinic per week, and dispensary practice.

Clinical Chemistry.—One lecture and two laboratory periods per week.

Gross Pathology.—Autopsies in the anatomical amphitheatre.

Clinics.—General medicine, general surgery, obstetrics, gynecology, nose, throat and chest, eye and ear, nervous and mental diseases, diseases of children, dermatology, and rectal diseases.

Seniors who may not have completed, in *this* or in *other* schools, any subject or subjects of the Third Year Course may be examined on such, either in September or in the second week in January.

Examinations.—At the close of this course final examinations for the degree will be held on principles and practice of medicine, principles and practice of surgery, obstetrics, gynecology, and nose, throat and chest, and diseases of children.

SCHEDULE.

In the following Schedule, **X** *indicates the Lecture Hall,* **Y** *the Clinical Amphitheatre and* **Z** *the Anatomical Amphitheatre.*

FIRST YEAR.

Hours.	Monday.	Tuesday.	Wednesday	Thursday.	Friday.	Saturday.
9 to 10.	Chemistry. Z.	Chemistry. Z.	Chemistry. Z.			
10 to 11.	Chemical Laboratory. A. B.	Chemical Laboratory. A. B.	Biology. Z.	Biology. Z.	Histology. Z.	Histology. Z.
11 to 12.			General Pathology. Z.	Physiology. Z.	Physiology. X.	Physiology. (demonstra) Z.
12 to 1.	Osteology. B Z / Histology. A.	Clinic. Y. / Histology. A.	Anatomy. X.	Anatomy. Z.	Histology. B. / Clinic. Y.	Histology. B. / Osteology. A.
1 to 2.	Clinic. Y.	Clinic. Y.	Clinical Medicine. Y.	Clinical Surgery. Y.	Clinic. Y.	Clinic. Y.

The First-Year Class will be divided into Sections A and B.

Biology (laboratory), 3 to 5 P. M. Section B on Mondays and Tuesdays; Section A, Thursdays and Fridays, (first semester.) After January 1st the order of sections will be reversed on card.

Anatomy (Dissecting.) After January 1st, 3 to 5 P. M. daily except Saturday.

SECOND YEAR.

Hours.	Monday.	Tuesday.	Wednesday	Thursday.	Friday.	Saturday.
9 to 10.	Chemistry. Z.	Chemistry. Z.	Physiological Laboratory. C. / *Pathological Laboratory. D.	Physiological Laboratory. C. / *Pathological Laboratory. D.	Physiological Laboratory. D. / *Pathological Laboratory. C.	Physiological Laboratory. D. / *Pathological Laboratory. C.
10 to 11.	Anatomy. Brain and Cord. †	Materia Medica. Z.				
11 to 12.	Physiology. Y	Pathology. Z.	General Pathology. Z.	Physiology. Z.	Physiology. X.	Physiology. (demonstra) Z.
12 to 1.	Chemical Laboratory.	Chemical Laboratory.	Anatomy. X.	Anatomy. X.	Chemistry. X.	Regional Anatomy. Z.
1 to 2.	C and D.	C and D.	Clinical Medicine. Y.	Clinical Surgery. Y.	Clinic. Nervous. Mental. Y.	Clinical Dermatol'y. Y.

The Second-Year Class is divided into Sections C and D.

Anatomy (Dissecting.) 3 to 5 P. M. daily (except Saturdays) until completed.

*Bacteriology during first semester; General Pathology second semester.

†After January 1st Anatomy of Cranial and Spinal Nerves.

THIRD YEAR.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
9 to 10.	Therapeutics. X.	Medical Jurisprudence. X.	Therapeutics. X.	Eye and Ear. X.	Therapeutics. X.	
10 to 11.	Hygiene. Y.	Nervous and Mental X.	Diseases of Children. X.	Diseases of Children. X.	Medical Diagnosis X.	Gynecology Clinic. Y.
11 to 12.	P. and P. Surgery. X.	Obstetrics. X.	General Pathology. Z.	Obstetrics. X.	Special Pathology. Z.	
12 to 1.	P. and P. Medicine. X.	Special Pathology. (Review.) Z.	Operative Surgery. Z.	P. and P. Medicine. X.	Operative Surgery. Z	Diseases of Children. Clinic. Y.
1 to 2.	Nose, throat and chest. Clinic. Y.	Eye and Ear. Clinic. Y.	Medicine. Clinic. Y.	Surgical. Clinic. Y.	Nervous and Mental Clinic. Y.	Dermat'l'gy Clinic. Y.

LABORATORY WORK.

3 to 5 P. M.—Special Pathology—laboratory—two afternoons per week during the session.

8 P. M.—Operative surgery (cadaver) anatomical laboratory, two evenings per week for six weeks.

3 to 5 P. M.—Physical examination (normal human subject) two afternoons per week for six weeks.

3 to 5 P. M.—Bandaging, Z, two afternoons per week for six weeks.

3 to 5 P. M.—Obstetrics (Lying in Hospital) two afternoons per week for six weeks.

FOURTH YEAR.

Hours.	Monday.	Tuesday.	Wednesday	Thursday.	Friday.	Saturday.
9 to 10.	Therapeutics. X.	Gynecology Y.	Therapeutics. X.	Gynecology Y.	Therapeutics. X.	
10 to 11.	Physiol'gic'l Chemistry. Z.	Nervous and Mental Diseases. X.	Diseases of Children. X	Diseases of Children. X.	Medical Diagnosis. X.	Gynecology Clinic.
11 to 12.	P. and P. Surgery. X.	Obstetrics. X.	P. and P. Surgery. X.	Obstetrics. X.	Special Pathology. Z.	Y.
12 to 1.	P. and P. Medicine. X.	Minor Surgery. Clinic. Y.	Nose, throat and chest. X.	P. and P. Medicine. X.	Nose, throat and chest. Y.	Diseases of Children. Clinic. Y.
1 to 2.	Nose, throat and chest. Clinic. Y.	Eye and Ear Clinic. Y.	Clinical Medicine. Y.	Clinical Surgery. Y.	Nervous and Mental Disease. Clinic. Y.	Dermat'l'gy Clinic. Y.

LABORATORY WORK, HOSPITAL WARD CLASSES AND DISPENSARY PRACTICE.

Hospital ward classes and dispensary practice on two afternoons per week during the session. (See page 19.)

Clinical laboratory on two afternoons, 3 to 5 o'clock, per week during the session.

Clinical obstetrics as cases of labor occur.

DIDACTIC, LABORATORY AND CLINICAL INSTRUCTION.

Biology.

Biology, including *Comparative Anatomy* and *Embryology*, will be confined to first-year students. The lectures on this subject will be upon the origin, development, classification and distribution over space and time of animal and vegetable life. The laboratory work will include microscopic examination of yeast, fern and amœba and the dissection of the earthworm, amphioxus, frog and cat, as types of their respective classes; and will be sufficient to complete a series from the amœba, or unicellular organism to the cat as the mammalian representative. In comparative anatomy the cat and dog will be used and the nomenclature will be that applied to the human body.

The laboratory course in embryology will begin about February 1st and continue until April 1st.

This biological course is indispensable to students, who desire breadth in anatomical and physiological knowledge, and will be found invaluable as a preparation for the comprehensive study of the human body.

Anatomy.

This subject of predominant importance to the physician and surgeon, will be thoroughly taught. The lectures will be illustrated by a manikin, plates, dried preparations and fresh dissections on the cadaver. The initial study in anatomy in the first year will be osteology, which will be taught by means of lectures, demonstrations and personal individual examination and study of each bone, assisted by a special instructor. The study of bones and of the skeleton prepares students for profitable work in the anatomical laboratory, where, under the direction of the demonstrator of anatomy, they are required to make careful dissections of the whole human body during the first and second years, one part being completed the first year, but the major portion during the second year. Each student is required to make thorough dissections of the muscles, ligaments, blood vessels, viscera and nervous system. Dissection is done in the afternoons, between 3 and 5 P. M. Five afternoons per week for at least four weeks are required on each part. Examinations and reviews are conducted in the laboratory at appropriate times. The record of each student is kept on a card issued by the demonstrator. Each student, by doing good work, has the opportunity of earning in the laboratory and on recitations, 50 per cent. of the final examination on anatomy.

Histology.

Histology will be taught during the first year, two lectures per week being given. But the most important part of the work will be done in the laboratory, where each student is provided with a microscope, all necessary apparatus, staining fluids and material. Students are taught to begin with tissue as fresh from the body, harden, imbed, cut, stain, mount and describe sections of tissues and organs until they have a thorough knowledge of normal histological structure.

The specimens prepared and mounted by each student are his own property, and each thus obtains a complete set of histological slides, for future reference.

Physiology.

Physiology is taught during the first and second years by lectures or recitations, reviews and laboratory work. The lectures are illustrated by specimens, diagrams, plates and models. The blood, circulation, respiration, digestion, absorption, secretion, excretion, nutrition, generation, animal heat, nervous system and special senses are considered in regular order.

The laboratory work in experimental physiology is conducted during the second year, concurrently with the lecture and recitation course, so as to present to students a practical explanation and illustration of the lectures and recitations. Each student is required to attend and perform experiments on muscle and nerve fibre, blood pressure, respiration and digestion. The College provides animals for all necessary expirements.

Bacteriology.

This subject, which has such an important bearing on the etiology and treatment of diseases, will be taught during the first semester of the second year. Lectures by means of which students are familiarized with the literature, general properties and classification of bacteria are given. The more important part of the work, however, is that done in the laboratory, where, is taught the making of culture media, the staining, mounting and examination of bacteria, the inoculation of plate and tube cultures, their growth and examination, the inoculation of animals and the importance and modes of sterilization.

A collection of pathogenic and non-pathogenic micro-organisms is kept constantly in the laboratory. Culture growths are made and inoculation experiments on animals performed; these animals are subsequently autopsied and examined, so as to demonstrate the direct action of bacteria on the various organs and tissues. These bacteria are also stained and mounted, each student having been supplied with a microscope and staining fluids.

Pathology.

General Pathology will be taught during the second semester of the second year, immediately after the completion of the course in Bacteriology. The course in General Pathology will be thorough and will introduce students to, and prepare them for, the intelligent study of special Pathology.

Two lectures are given each week. The essential feature of this course is laboratory work.

Each student is provided with a microscope and other necessary apparatus, and required to mount, draw and describe the sections under the microscope. The laboratory course in general pathology, will consist of the microscopic examination of a series of very carefully arranged sections ready for mounting, showing the processes of inflammation, gangrene and tissue necrosis. Then will follow in logical succession, the degenerations and infiltrations, beginning with cloudy swelling and running through the various modifications of fatty, mucoid, colloid, hyaline, amyloid and calcareous changes.

The study of *Special Pathology* will be pursued during the third year, concurrently with that of other branches, and synchronously with the consideration of the diseases of special organs—the liver, spleen, intestines, kidneys, and lungs—and the infective granulomata, tubercolis, leprosy and syphilis.

This course will also embrace surgical pathology, including the study of tumors, diseased ovaries, tubes, uteri and uterine scrapings.

The students are required to mount their own slides, which, after study, become their own property and form a very good nucleus for reference in subsequent practice.

A *special feature* of the work in *histology* and *pathology*, will be the use of the new *projection microscope*, by means of which each specimen for the day's study will be magnified five thousand diameters, (5,000,) and projected on a screen in a darkened room.

The magnified image of each specimen will cover an area of 28.3 square feet. Specimens will thus be shown and described by the teacher, prior to individual microscopic study. A brief discourse on the subject under consideration for the day is given by the Pathologist at the beginning of the laboratory period.

Gross Pathology is taught by carefully prepared specimens, and by autopsies, which are performed in the anatomical amphitheatre in presence of the whole class. Students are taught how to perform autopsies and correctly describe and report thereon.

Pathology being the doorway through which medicine should be entered, Professor Potter endeavors to have students clearly comprehend its essentials.

Chemistry.

Chemistry is taught during the first and second years—general inorganic chemistry during the first year and organic and analytical during the second. This usually difficult subject is rendered easy of comprehension by natural methods of work, each step succeeding a lower, until the work is completed at the end of the second year. Each student works at his own desk and has his apparatus in his own locker, of which he carries the key. In chemistry, as in all other laboratory courses, fifty per cent. for laboratory work and recitation is credited each student on his final examination when the work has been satisfactory.

Clinical Chemistry.

Senior students will pursue this study. Lectures will be given once per week on the general conditions underlying perverted functions of the stomach, abnormal urine with its significance, sputum, pathology of blood, abnormal alvine evacuations and cutaneous parasites.

Laboratory work constitutes the essential feature of this course. Students of the fourth year, are required to work in this laboratory four hours each week during the session. This course will consist of examination of stomach contents, as to reactions, of pure solutions, reactions and determination of artificial juices, and in health and disease; urinary analysis, embracing characteristics and examinations of normal urine, chemical detection of abnormal constituents, microscopical examination of normal and abnormal sediments; fæces, embracing their examination for blood, pus, amoebae and undigested food particles; blood, including examination in health and disease, the detection of the malarial organism and other parasites, counting corpuscles; use of hæmacytometer, hæmoglobinometer, ureaometer,

urinometer, saccharometer, albuminometer and spectroscope, sputum, staining and characteristics of bacteria, pus, etc.; parasites of the skin, and examination of exudates. A microscope and chemical apparatus is furnished to each student. All senior students without exception are required to pursue the course given in this school.

Laboratory and Practical Work.

(Recapitulation.)

First Year.

Biology (including comparative anatomy and embryology.)
Histology, Anatomy, Chemistry.

Second Year.

Anatomy, Physiology, Chemistry, Bacteriology, General Pathology.

Third Year.

Special Pathology, Operative Surgery, Bandaging.
Laboratory Physical Examinations, Laboratory Obstetrics.

Fourth Year.

Clinical Laboratory. Hospital Ward Classes and Dispensary Practice.

A deposit of five dollars is required of all students working in laboratories, to insure against loss of keys of lockers, return of apparatus, breakage, and damage to college property. If nothing has been broken or lost, and all returned at the close of the session, the five dollars is returned. All loss by breakage, damage to college property, if any, is deducted, and the balance returned.

Materia Medica and Therapeutics.

This subject is taught during the second year, by lectures and recitations. Specimens of various drugs are presented for inspection of the class, that students may become familiar with preparations used in practice. They are taught the origin, physical properties, preparations, doses and modes of administration.

Therapeutics is taught during the third and fourth years. The final examination on therapeutics is held at the end of the third year, but because of the general importance of this subject, the instruction on therapeutics is repeated during the senior or fourth year.

Medicine.

In this College, the studies of the first and second years, pursued by lectures, recitations and thorough laboratory work, qualify students to intelligently and profitably assume the study of medicine the third year.

Medical Diagnosis is taken up at the beginning of the third year, the initial instruction thereon being the description of the regions of the body, their normal signs and general symptomotology.

During this course students are taught the mode and value of inspection, general survey of the normal body, and its visceral topography. The instruction is then extended to abnormal organs, and to signs and symptoms occurring in disease.

During the third year, students are arranged in sections and required to pursue a *laboratory course*, in physical examination of the normal human body, each student being required to personally examine the heart, lungs, abdominal viscera, including liver, spleen, kidneys, stomach, intestines, arteries, and brain. Students are required to locate by physical signs the various organs. This laboratory course in physical examination of the normal body will qualify students for the intelligent and profitable study of diseases in the *hospital* and *dispensary* course of the fourth or senior year.

Principles and Practice of Medicine and Clinical Medicine, is taught during the third and fourth years. Lectures or recitations on selected subjects are given during the third year. These subjects are well impressed, and students at the end of this year are qualified to enter upon the work of the fourth or senior year. The classification adopted being after a natural order and simple, enables students to group knowledge so that it is easy to recall it at will. In regular order, local, organic, general and infectuous diseases are considered. Reviews are given from time to time on the subjects of study.

Clinics in general medicine are given during the whole four years, once a week in the amphitheatre.

Practical Clinical Demonstrations are given the seniors in small sections in the hospital and dispensary. During these demonstrations or bedside clinics, students in ward classes are required to make practical examination and diagnoses of diseased conditions.

Nervous and Mental Diseases are taught during the third and fourth years, by Prof. Charles G. Hill, a teacher of very extensive clinical experience on this subject, having been for many years the attending physician at the Mount Hope Asylum for the insane, one of the largest and best institutions of the kind in this country.

Professor Hill will dwell especially on the etiology, diagnoses and treatment of the insane. He will also show the proper method of application of electricity in nervous disorders.

Diseases of the Nose, Throat and Chest are taught during the third and fourth years by Professor Merrick. The lectures on rhinology, laryngology and the chest are illustrated by charts and drawings.

He will aim, in lectures and demonstrations on diseases of the chest, to give students such ample instruction as is needed by general practitioners.

Clinics on this Subject are given in the amphitheatre weekly, material being abundant. In these clinics diagnosis and treatment are kept prominently in view.

Hospital and Dispensary Practice is done by all seniors, who are required at bedside clinics and demonstrations to practice, inspection, palpation, percussion, ausculation, rhinoscopy and laryngoscopy.

Diseases of Children are presented during the third and fourth years. This subject of far-reaching significance to the general practitioner, is taught in a manner, that will enable students to comprehend the salient features of diseases of children and treat them successfully.

Clinics on diseases of children will be varied and of such number as will impressively illustrate the different types of diseases.

Hygiene is taught during the third year. Sanitation, quarantine, disinfection, sewerage, drainage and cleanliness of cities and towns, the hygiene of homes and public institutions, ventilation of houses and sleeping apartments, bathing, clothing, diet, work, recreation and sleep, will be considered.

Medical Jurisprudence is taught during the third year by a prominent member of the Baltimore Bar; a brief and practical course being given.

Students are taught how to conduct themselves on the witness stand, how to answer hypothetical questions, and questions of fact, and how to undergo cross-examination.

Dermatology is taught during the third year by Professor Lord, who gives a brief course in skin diseases, their classification, etiology, diagnosis and treatment being especially considered in his lectures and clinics.

Surgery.

Principles and Practice of Surgery. In the course upon this eminently practical branch, the constant aim will be to make students understand the broad principles of the science, and fit them for the successful practice of the art.

During the third year, recitations are given by Professor Johnson *himself*, who thus endeavors to come in contact with each student, and help him to a correct understanding of the subject. In this way the Professor lays a correct foundation for the ensuing year.

During the fourth or Senior year, instruction is given by lectures and reviews, and during both sessions the personal teaching of the Professor of Surgery ensures to students a systematic and intelligent comprehension of surgery.

This work is supplemented in the Senior year by bedside clinics in the Maryland General Hospital and Dispensary, where the Professor and assistants point out, methods of adjusting fractures, splints used, dressing of wounds, the necessary technique and preparation for surgical operations.

Clinical Surgery is taught in the amphitheatre, hospital and dispensary capital and minor operations being done in the presence of the students, due attention being devoted to the proper manner of preparation of patients for operation, sterilization of instruments, dressings, etc. Clinics in general surgery are given in this school during the entire four years. During the fourth year these general clinics are supplemented by hospital and dispensary work.

Surgical Clinics in the amphitheatre are conducted by Prof. Blake and Prof Johnson, two general surgical clinics, one including the major operations and the other, such minor operations and injuries, as all practitioners are required to perform and treat. In the general clinic of minor surgery, members of the senior class will be individually called into the arena and required to treat the common surgical lesions under the direction of the Professor in charge. Students are taught the practical administration of anaesthetics, surgical technique, preparations of operator and patient for operation, methods of surgical diagnosis, the reasons for the election of special operations to the exclusion of others, and all steps necessary in preparing for operations, and the after-treatment.

Operative Surgery is taught in the third year, by lectures and a complete laboratory course. The lectures are illustrated by charts, diagrams and demonstrations on animals and cadavers. The methods of procedure are clearly outlined in all operations required in surgery. That the subject may be the more clearly comprehended, the teacher will endeavor to have the work in the laboratory concurrent with the lecture course.

The Laboratory Course in Operative Surgery will embrace all important minor and major operations on the cadaver. Students will be required to perform these operations under instruction of the demonstrators of operative surgery. The class will be divided into sections and students required to perform in regular order, amputations, re-sections, excission of joints, ligation of arteries, trephining, operations on the larynx, trachea, thorax, abdomen, including laparotomy, operations on the stomach, intestines, liver, gall-bladder, and ducts, operations for appendicitis; operations on kidneys, bladder, male and female organs of generation, perinem and rectum.

Minor Surgery and Bandaging will be included in the laboratory course of operative surgery. Instruments will be exhibited and their use explained, splints examined and applied, surgical dressing presented and applied. Casts of different kinds are used, sutures and suture materials explained, and different kinds of bandages are applied by the teacher and students.

Gynecology is taught during the entire third and fourth years by means of recitations and lectures. The Professor of Gynecology holds two hours clinic in the amphitheatre each week.

For practice in the examination of patients and making diagnoses in gynecology, the senior class is divided into small sections, for practical work in the dispensary.

Hospital and Dispensary Clinics are given to sections of the senior class. This section work in the hospital is done in the operating room, where Professor Moseley, in person, performs the various operations in gynecology, vaginal, uterine, ovarian, including abdominal section, and hysterectomy. Especial care is taken to instruct students how to perform the various plastic operations in gynecology, which are of such importance in family practice, and which are so readily performed in routine work.

Ophthalmology and Otology are taught by lectures, quizzes, clinics and dispensary practice, special attention being directed to the practical use of the ophthalmoscope and otoscope in diagnoses of eye and ear diseases.

Orthopedic Surgery—Lectures on Orthopedic Surgery are given during the the course, subject being thoroughly taught by a special teacher.

Clinics on diseases of the eye and ear are given in the amphitheatre weekly; at these clinics, cases of the various diseases of the eye and ear are presented.

Dispensary Demonstrations are given to sections of seniors, who are required by Professor Reuling to practice in the use of the ophthalmoscope.

Rectal Surgery is taught by Professor Earle, who lectures and clinics on diseases of the rectum and anus, in the amphitheatre, operating on haemorrhoids and fistulæ, rectal stricture and malignant diseases of the rectum.

Obstetrics.

This subject of transcendent importance is taught by a professor of extensive experience in midwifery. He will endeavor to ground students in all essentials of obstetrics; his recitations will be illustrated by plates, diagrams, wax models and a manikin, and accompanied by quizzes and reviews. Students will be instructed in the diagnoses of the several presentations and positions. This course begins in the junior and extends over two years.

Laboratory Obstetrics is taught the third-year class, in sections, the demonstrator of obstetrics demonstrating on the manikin the various presentations and positions; the mechanical phenomena of labor; modes of delivery; abnormal presentations with modes of delivery in each; version; application of forceps and all other manipulations necessary for safe delivery. Models and diagrams will also be used in demonstrations.

Each member of the class will be required to execute these manipulations, under the direction of the teacher.

Clinical Obstetrics begins in second semester of junior year and extends to end of senior year. In addition to the clinics on the puerperal female, clinics are also given on the pregnant state. Sections of the third year students are summoned to the lying-in department, and required to auscultate the fœtal heart, measure pelves, make abdominal examinations, examine the mammæ and uterus, and assist in the management of new-born infants.

The general hospital work is supplemented in the senior class by clinics in obstetrics.

Prof. Rowland clinics on midwifery whenever cases of labor occur. It being universally admitted that in no other department of practice do unfavorable results damage a physician so materially as in midwifery, special attention is given to thoroughly train our students in clinical obstetrics By prior arrangement and perfected telephonic and telegraphic communication, classes of students are summoned from their boarding-houses to the *Maryland Lying-in Hospital*, when cases of labor occur. Whilst in the lying-in chamber, they are taught the touch, diagnosis of presentation and position, observe the progress and management of labor, assist the accoucheur in natural delivery, in application of forceps, turning, in arresting hemorrhage, in removing placentæ, and in the various operations rendered imperative in dystocia.

During our last session, every senior student witnessed and assisted in an average of twenty cases of labor. The professor of obstetrics with pardonable pride, points to the fact that all graduates of this College leaves its portals with a practical knowledge of this most important branch, and competent to enter any field of duty and rationally and successfully pursue the practice of obstetrics.

The *Outdoor Obstetric Department*, is under the direct supervision of the professor and demonstrator of obstetrics, assisted by the resident obstetrician of the Lying-in Hospital. Cases of pregnancy are registered at the hospital, and when the time for labor approaches, these cases are assigned to students of the senior class, who are required to assume charge of them, under direction of the professor, demonstrator or assistant, before, during and after labor. When necessary, they are assisted by the teacher or assistant. Students are required to make all necessary examinations, and record all

observations on charts furnished by the resident obstetrician. Presentation of these records at the end of the session, after approval by the demonstrator of obstetrics or resident obstetrician will entitle the holder thereof, to credit of a percentage on his final examination. Members of our recent senior class attended from five to twenty cases in the outdoor department.

Hospital Ward Classes and Dispensary Practice.

In addition to the clinical work in the amphitheatre, it has already been stated, that our entire fourth year class is required to attend upon hospital ward classes and dispensary work. Every member of the fourth year class is required to attend hospital and dispensary work twice a week throughout the session. This practical work is done on afternoons, and in sections, in the Maryland General Hospital, Maryland Lying-in Hospital and College Dispensary.

The sections are required to report at the hospitals or dispensary to the medical or surgical attendants or demonstrators of clinical medicine, surgery and obstetrics, witness and assist in treatment of cases, in arrangement of surgical dressings, adjustment of fractures, observations and recording of pulse, respiration and temperature; witness and practice physical diagnosis in medical and surgical cases; observe the condition and management of lying-in-women, and management of new-born infants; practice diagnosis in gynecology; observe effects of treatment, and witness important features of the medical art that may be required in private practice.

Senior students are advised to have with them their thermometers, stethoscopes, tape measures, etc, that they may become familiar with their use.

Clinical Medicine is taught at the bedside in the hospital wards, or demonstration room, amphitheatre, and in the dispensary.

Medical Diagnosis will be taught by demonstrations in clinical medicine on hospital and dispensary patients, by the teachers taking cases before a section and having students examine the blood, urine, etc., microscopically. He will here be taught to apply his knowledge. In the dispensary practice, test meals are given, stomach contents are withdrawn and examined in the diagnosis of diseases of the stomach.

In Gynecology, seniors in sections are required to practice digital examination, palpate the uterus, tubes, ovaries, etc. Practical examination is also required in department of the nose, throat and chest, with rhinoscope, laryngoscope and stethoscope.

Clinical Obstetrics is taught in the Maryland Lying-in Hospital.

This *hospital* and *dispensary* work is obligatory, and no one is considered to have completed his course at this College, unless he has complied with the regulations for this work. The success attending hospital and dispensary section work in the past is very gratifying.

THE PRELIMINARY FALL COURSE.

(Attendance upon this course is entirely optional.)

The *lectures* of this course are gratis to all students of medicine, and will begin Saturday, September 1, 1900, and continue until September 27, 1900.

It consists of elementary, didactic and clinical lectures, laboratory work and demonstrations, so arranged as to gradually lead the student up to the

greater requirements of the Regular Winter Course. During this course, lectures will be delivered on anatomy, elementary chemistry, pathology, principles and preliminaries to the practice of medicine, preliminaries to surgical operations, minor surgery, dressing of wounds, clinical medicine, laboratory and clinical obstetrics, gynecology, ophthalmology and otology, clinical surgery, diseases of children, dermatology, clinical gynecology and clinical opthalmology and otology, diagnosis and treatment of insanity, clinics on nose, throat and chest, and diseases of the rectum. During the preliminary Fall Course,

1st course students work in the Histological laboratory;
2d course students in the Anatomical and Bacteriological laboratories;
3d course students in the Pathological laboratory;
4th course students in the Clinical laboratory.

Our laboratories are open to classes of students, September 1st. Laboratory work done in September, is deducted from that required for the following regular Winter Course. Much valuable work may be done by students during the month of September, without increasing their college expenses. All students are advised to take the preliminary course when possible, so as to acquire, before the beginning of the regular Winter Course, that mental discipline and technique so necessary in the study of medicine.

GRADUATION.

Candidates for graduation must be of good moral character, correct in deportment, twenty-one years of age, have attended four courses of instruction, the last of which must have been at this College; have paid all fees due the College, and passed a satisfactory examination by the faculty.

ANNUAL FEES.

Matriculation,	$ 5 00
Laboratory,	15 00
Tuition,	65 00
	$85 00

Free Scholarships or Free Tuition in the Fourth or Senior Year.

The faculty of this College, realizing that four courses of instruction now required of students, necessitates a considerable total outlay by them, offers free scholarships or exemption from tuition on the fourth or senior year, as follows:

1st. Students who enter our first year class for the session of 1900 and 1901 and pursue their four years of study in this school, will be exempt from the payment of tuition on the fourth or senior year.

2d. Students who enter our second or third year class and pursue the remaining time required in this College, will be exempt from the payment of tuition on the fourth or senior year.

The examination fee of thirty ($30) dollars is required on the fourth or senior year.

Students entitled to free scholarships on the fourth or senior year, as herein specified, will be required on entrance to pay as follows:

Matriculation	$ 5 00
Laboratory	15 00
Examination Fee	30 00
	$50 00

Payment of all fees on entrance is required, and from this rule no deviation is permitted.

Graduates of other medical schools, in good standing, desiring to enter our senior class, and graduate, will be required to pay a total of $50.00, as do other seniors.

Graduates of other medical schools in good standing not desiring to graduate, will be required to pay matriculation fee of five dollars and tuition of forty-five dollars—total of fifty dollars. They will receive at the end of the course a special engraved "Post-Graduate Certificate" without additional cost.

Graduates of this College will be admitted on payment of the matriculation fee of five dollars. Should they desire to do laboratory work they will be required to pay the regular laboratory fee. Should they desire the special "Post-Graduate Certificate," at end of the course, they may receive it on payment of twenty dollars, additional.

No reduction of fees herein quoted will be made; no ticket will be issued until all fees have been satisfactorily settled.

The "Gehrmann Free Scholarships."

By bequest of the late Mrs. Frederica Gehrmann, free scholarships have been established. These free Scholarships will be awarded after competitive examinations to be held in March, 1901, on practical laboratory work, and they will entitle the successful competitors to free tuition the ensuing session.

One to the student at the end of the first year course who passes the best practical examination on *Biology*, *Histology* and *Chemistry*; one to the student at the end of the second year course who passes the best practical examination on *Anatomy*, *Physiology*, *Bacteriology* and *Chemistry*.

At the end of the past session the Gehrmann Free Scholarships were awarded after competitive examination as follows:

E. A. Peterson, of Alabama, of the 1st year class, and
A. C. Matthews, of New York, of the 2d year class.

Honors.

As an additional incentive to study, and to reward the diligence and laudable ambition of those desiring to excel in their knowledge of medicine, surgery and obstetrics, the degree of M. D. *magna cum laude* will be conferred on the student passing the best final examination; and the degree of M. D. *cum laude* will be conferred on the next six students, passing the best final examinations, the names of such appearing on the programme, and in the ensuing catalogue in order of respective merits.

Honorable Mention will be made, in order of merit, of the seven students, respectively, whose examinations stand in degree of excellence nearest the seventh student receiving the degree of M. D. *cum laude.*

Prizes.

The *first college prize, a gold medal*, will be awarded the student passing the best general examination.

The Robert W. Johnson Surgical Prize—An operating case, will be presented by Prof. Johnson to the graduate passing the best examination in surgery.

The Wm. E. Moseley Gynecological Prize—A case of instruments, will be presented to the graduate passing the best examination in gynecology.

The A. C. Pole Anatomical Prize—A pocket case of surgical instruments, will be presented by Prof. Pole to the student of the sophomore class, passing the best examination on practical anatomy.

Students entitled to class "Honors and Prizes" are listed on the programme and announced at the commencement.

Seats.

Seats in the lecture hall and amphitheatres are numbered, the numbers beginning at the front, and students desiring seats near the lecturer can obtain such by forwarding matriculation fee, upon receipt of which, their names will be registered in a special register, and seats assigned them in order of such registration. This entitles them to such seats the entire term, provided they pass the entrance examination on arrival; should they not succeed in passing this examination, the fee will be returned. Credentials exempting from the entrance examination may be forwarded in the same mail. When received they will be recorded and returned to student. This saves time to the student on arrival. Perfect order in seating is thus insured; each student is guaranteed his seat, and unseemly haste is not required to obtain it.

MISCELLANY.

Baltimore, with her teeming population of seven hundred thousand people, furnishes a comparatively inexhaustible clinic of diseases and injuries; has a salubrious climate; a people proverbially famed for their genial hospitality; is connected by railway and water with every other city in the world; is yearly growing in favor with the profession and people as a great medical centre; and extends a cordial welcome to those desiring to acquire a medical education, or reside within her limits.

Young Men's Christian Association.

A branch of the city Y. M. C. A. is maintained in this College, and an appropriation is made by the College toward the support of an intercollegiate secretary.

A well equipped reading and amusement room in the college building is set apart for the use of the students of the College, under the control of the Young Men's Christian Association. The association also welcomes new students at the opening of the term, and lists of suitable student boarding houses are kept for reference. The Association Hand-Book, containing much information of value to the students, is issued at the opening of the fall term.

The city association, with a fully equipped and central property, extends a cordial welcome to the students of the College. This has proven a valuable aid to students in maintaining good habits, in keeping young men in good moral environment, and in helping them, by precept and example, to successfully oppose temptations and habits calculated to militate against their success in life. Association with it is entirely voluntary with each individual student.

Hospital and Dispensary Appointments.

We elect, annually, at the close of the session, from our graduates:

(1) Resident Physician of Maryland General Hospital.

(2) Four Assistant Resident Physicians.

(3) Resident Obstetrician of Maryland Lying-in Hospital.

(4) Dispensary Physician of Baltimore Medical College Dispensary.

(5) Twenty assistants in the departments of the dispensary.

Standing Policy in Appointments.

It is due the patrons and alumni of this College, to state that in the future, as in the past, in the appointment of officers, assistants and additional teachers, other things being equal, our own graduates will be preferred.

INTERNES.

A limited number of students desiring *special hospital advantages* may secure residence in the hospital. Such students are known as *Internes*, and are assigned to duty in the management of medical and surgical cases, under the care and direction of the attending professors; they are thus caused to be practically familiar with the management and treatment of patients. Students desiring Interneships should apply early, since rooms are assigned in the order of entrance.

Internes are assigned in rotation to the various wards and clinical laboratory, and obtain in detail all the advantages and experience of the hospital. They are enabled to begin the practice of their profession with a confidence based upon observation and experience.

The fee for *Internes* is one hundred ($100) dollars for one scholastic year; its payment on entrance, entitles the student to remain in the hospital one year, beginning in the spring at the close of the winter term, and extending to the following spring at the termination of the next winter term. It also entitles him to room, light and heat, but *not* to boarding. *Internes* for six months pay seventy-five ($75) dollars; they are entitled to the same hospital advantages.

Special Externes.—A limited number of students will be received as *Special Externes.* They room and board outside of the hospital in its immediate vicinity, and visit the hospital the same as Internes. The fee for Special Externes is fifty ($50) dollars for one year, and thirty ($30) dollars for six months.

Examinations for Advanced Standing.—Students desiring "Advanced Standing" must present credentials and request such, on entrance.

Examinations on Work of the Session will not begin until after April 1st. Students whose accounts with the college are not satisfactorily settled may not take the examination.

Preceptors.—Students are advised to arrange to practice under the direction of their preceptors during the college vacations. In this way they will be brought in contact with the management of individual cases of diseases, with practical sick room and house hygiene, feeding, etc.

Athletics.—The faculty encourages athletics, for those who care to participate in such exercises.

Base ball, foot ball and hockey teams are regularly organized, and play the usual Spring and Fall games each session.

The diplomas of this College will be conferred only upon those candidates who are present, in person, to receive them.

The curriculum herein published, may be altered by the faculty at any time during the session, as expediency or convenience may require.

Examinations for the degree of M. D. are held only at the close of the regular Winter Course.

Certificates of attendance are issued *only* at the close of the session, and *only* to students who have attended regularly at lectures, recitations, laboratory work and demonstrations required during the session and have complied with all other requirements stated in the Announcement.

No degree will be conferred, nor certificate of examination or attendance be given, until matriculation has been completed, and all bills or money due the College have been paid.

Fees, when paid, are neither transferable nor returnable under any circumstances.

Students are requested not to annoy the Recording Secretary or Dean for results of examinations, as a notice of results will be sent to the address of each student, entitled to receive such.

Defacing the walls or furniture of the College will be considered a serious breach of decorum. All damage done to College property must be paid for by those doing such damage. When it cannot be determined who is individually responsible for damage to College property a *pro rata* charge will be made to those who might have committed such destruction or damage.

In order to maintain purity of the air in the lecture halls, smoking and other use of tobacco are not permitted. The use of tobacco in the lecture halls, amphitheatres or laboratories will be considered a violation of rules.

We reserve the right, at any, and all times, to suspend, or terminate the connection of any student with this College for violation of rules, improper, disorderly, dishonorable or immoral conduct; any student whose relations are thus severed, by his *own* acts, forfeits all his rights in, and claims upon, this College. We also reserve the right to refuse to matriculate students because of what we may consider mental or moral unfitness for the profession.

For facilitating business transactions with the College, students are advised to pay either in cash, money orders or cashier's drafts.

Boarding (including light and heat) may be obtained at three dollars ($3) per week, the cost of living being less in Baltimore than in any other city in the country presenting equal medical advantages.

A list of boarding-houses carefully selected by the faculty and the "Young Men's Christian Association" may be found with a member of the College Y. M. C. A. committee, or with the janitor. Students may obtain their choice in location, distance and price.

The faculty of this College is in accord with parents, guardians, and friends of students, that every proper safeguard be thrown around the young men studying in this institution.

In order to avoid unnecessary delay and expense, students, on arriving in the city, are requested to have their baggage sent direct to "Baltimore Medical College," "N. E. corner Madison street and Linden avenue," where it will be received and taken care of until a suitable boarding-house has been selected; and to promptly report at the College in person, for the purpose of registering their names, selecting good boarding-houses, and avoiding unnecessary hotel expenses. All College business is transacted at the office of the Dean in the College building.

The janitor, who is always to be found at the College, will direct them to good boarding-houses, and give them any other information they may desire.

For further information, address

DAVID STREETT, M. D., DEAN.
BALTIMORE MEDICAL COLLEGE,
N. E. Corner Madison Street and Linden Avenue,
BALTIMORE, MD.

CATALOGUE.

SESSION 1899-1900.

MATRICULATES.

NAME. PRECEPTOR.

ALABAMA.

Peterson, E. A. (1).....Southern University
Willoughby, M. K. (3).....Dr. J. P. Ferguson
Yates, Carlyle K. (4).....Tulane University

ARKANSAS.

McLain, Walter (1).....Dr. M. G. Thompson

COLORADO.

McClintock, E. C. (1) (D. Dept.).....Faculty

CONNECTICUT.

Boyle, Thomas (2).....Faculty
Burrough, G. M.....Dr. J. D. Smith
Case, H. C. (1).....Dr. W. E. Caldwell
Dowd, Michael J. (3).....Dr. J. J. Smith
Dundon, Arthur H. (4).....Dr. H. E. Smith
Dupee, Edw. W. (4).....Dr. J. M. Johnson
Glover, C. H. (1).....Dr. D. Hitchcock
LaRue, A. A. (4).....Dr. Omer LaRue
Mack, H. J. (1) (D. Dept.).....Dr. C. K. Bryant
Miller, C. O. P. (2) (D. Dept.).....Dr. L. D. Monks
Miskell, C. F. (1) (D. Dept.).....Faculty
Monks, C. E. (2) (D. Dept.).....Dr. L. D. Monks
O'Brien, A. M. (1).....Dr. P. S. Grady
Paradis, A. (3).....Dr. Jas. McIntosh
Ryan, Timothy M. (2).....Faculty
Smith, W. A. (2) (D. Dept.).....Dr. F. E. Smith
Ward, H. W. Jr., (1).....Dr. H. D. Moore

GEORGIA.

Ausley, C. M. (3).....D. J. D. Chason
Braswell, E. M. (3).....Dr. A. C. Sims
Hunter, J. H. (1).....Dr. W. E. Hunter
Smullyan, I. C. (3).....Dr. W. F. Hendrick

ILLINOIS.

Cavins, S. T. (1).....Dr. T. O. Freeman
Freeman, E. B. (4).....Dr. J. B. Walker
Hamilton, G. L. A. (4).....Faculty
Moore, A. N. (1).....Dr. T. O. Freeman

INDIANA.

Jumper, Carl (1).....Faculty
Philips, C. C. (3).....Dr. J. C. Jolly
Staley, Thomas M. (1).....Dr. L. B. Staley

IOWA.

Gray, R. A. H. (4).....Faculty

KENTUCKY.

Aulick, Marcus (3).....Dr. J. H. Barbour
Brand, L. H. (3).....Dr. C. Hendrick
Coderman, J. W. (1).....Dr. J. W. Oglesby

MAINE.

Aldrich, Charles (3).....Dr. C. M. Cobb
Cole, F. M. (2).....Dr. W. V. Cobb
Cunningham, F. P. (2) (D. Dept.).....Faculty
Doble, E. H. (4).....Dr. W. O. Snow
Doble, M. L. (1).....Dr. W. O. Snow
Field, F. G. (1).....Dr. Brehant
Hall, E. E. (2).....Dr. E. C. Swan
Harris, Allan (2).....Dr. A. M. Judd
Hayden, F. W. (3).....Dr. S. W. Bragg
Hayward, Waldo (1) (D. Dept.)
Dr. W. F. Hayward

NAME. PRECEPTOR.

MAINE—Continued.

Moulton, O. C. (1).....Dr. E. Chellis
McKay, (3) (D. Dept.).....Dr. D. B. Stuart
Nichols, G. C. (2).....Dr. J. O. Lincoln
Page, P. C. (3).....Dr. G. N. Norcross
Raymond, Willis B. (1).....Dr. C. E. Lauder
Rich, Chas. E. (2).....Dr. W. J. Pennell
Sawyer, L. P. (2) (D. Dept.).....Faculty
Thomas, Emory (2).....Dr. E. H. Hill
Trainor, W. J. (2).....Dr. J. W. Pratt
Wright, C. W. (3).....Dr. W. A. Wright

MARYLAND.

Bagwell, Jas. M. (1).....Dr. F. A. Brewster
Beachey, C. W. (1) (D. Dept.).....Dr. E. J. Beachy
Bemis, Harry (1).....Faculty
Brooke, R. (4).....Dr. R. Brooke, Sr
Buckman, Isaac (1).....Dr. Gounberg
Caspari, Wm. Jr. (2) (Ph. G).....Faculty
Cochrane, Chas. C. (4).....Dr. Twigg
Cochran, E. N. (2) (D. Dept.).....Dr. C. E. Wingo
Cochran, E. W. (1) (D. Dept.).....Faculty
Cole, Dr. J. W. (Ph. G.).....
Conrey, Summerfield N. (2).....Dr. J. B. Bolte
Cook, H. A. (2) (D. Dept.).....Dr. LeCron
Dalton, T. W. (1) (D. Dept.).....D. J. H. Scolley
Davis, Jas. P. G. (1) (D. Dept.).....Dr. C. P. Allen
Day, R. S. (1) (D. Dept.).....Dr. J. G. Wiltshire
DeBuilet, L. (4).....Prof. Geo. Beuling
Delevett, Jas. M. (1).....Prof. David Streett
Dorsey, F. (3).....Prof. R. W. Johnson
Dyer, C. A. (2) (D. Dept.).....Dr. F. F. Drew
Ellerbrock, Chas. F. (4).....Dr. J. L. Winner
Elliott, E. J. (D. Dept.) (2).....Faculty
Ensor, Chas. B. (1).....Dr. F. G. Mitchell
Ensor, W. E. (1).....Dr. F. G. Mitchell
Flautt, C. F. (3).....Dr. J. C. Houck
Fleming, H. J. (1) (D. Dept.).....Dr. E. N. Harris
Foard, W. R. (1).....Prof. David Streett
Foran, M. J. (2).....Faculty
Foster, Geo. (1) (D. Dept.).....Dr. Fred. Chandler
Gebhardt, Chas. (1) (D. Dept.)
Dr. Wm. Knowles
Giesregen, W. E. (1).....Faculty
Glantz, F. A. (2) (Ph. G.).....Prof. David Streett
Goodspeed, E. H. (1) (D. Dept.).....Faculty
Gorsuch, H. S. (3).....Dr. H. B. Gorsuch
Gould, A. R. (1).....Faculty
Grempler, Wm. (3) (D. Dept.).....Faculty
Hanway, G. R. (1) (D. Dept.)
Dr. M. K. Warren
Harker, G. T. (2) (D. Dept.).....Faculty
Hayden, C. V. (3) (D. Dept.).....Faculty
Hayward, E. H. (3).....Dr. T. B. Hayward
Hobelman, F. W. (3).....Dr. M. Muse
Hoffman, C. (1).....Dr. W. P. Miller
Hood, M. B. (4).....Dr. John Hood
Hutchins, H. W. (1).....Dr. T. R. Parne
Joyce, J. C. (3) (D. Dept.).....Dr. J. B. Joyce
Joynes, D. J. (2) (D. Dept.)
Dr. W. H. Etheridge
Kline, M. I. (2).....Dr. L. L. Cohn
Laroque, H. E. (1).....Faculty
Leiter, J. W. (3) (D. Dept.).....Faculty
Lull, H. M. (1) (D. Dept.).....Faculty
Mendelsohn, L. (3).....Faculty
Miller, Victor (4).....Faculty

MATRICULATES—Continued.

NAME.	PRECEPTOR.
MARYLAND—Continued.	
McLean, D. R. (3)	Faculty
Neff, Wm. E. (1) (D. Dept.)	Faculty
Nelson, R. M. (1)	Prof. David Streett
Newsom, A. (2)	Dr. A. A. Hundley
Noland, Lloyd (1)	Prof W. B. D. Penniman
Olmstead, W. DeF (1)	Prof. J. D. Blake
Parker, L. M. C. (4)	Dr. J. C. Parker
Parlett, E. M. (2)	Dr. J. G. Wiltshire
Paulman, G. P. (3)	Faculty
Pearce, Wm. E. (1) (D. Dept.)	Faculty
Punchard, H. (2)	Prof. S. K. Merrick
Russell, J. H. (2) (D. Dept.)	Faculty
Seegar, J. K. B. F. (4)	Prof. S. T. Earle, Jr.
Smith, F. W. (4)	Dr. C. M. Cook
Sommerwerck, F. G. (2)	Dr. A. Hebb
Sower, J. A. G. (1) (D. Dept.)	Dr. H. E. Smith
Stearns, A. B. (1) (D. Dept.)	Dr. J. H. Ammenhauser
Strite, C. E. (2)	Dr. W. P. Miller
Sullivan, M. J. (2)	Faculty
Sullivan, T. F. (1)	Faculty
Taft, D. E. (1) (D. Dept.)	Faculty
Taft, J. E. (1) (D. Dept.)	Dr. E. B. Eastman
Tonry, R. T. (4)	Prof. David Streett
Tumbleson, A. L. (3)	Dr. J. B. Bennett
Tumbleson, C. C. (2)	Dr. G. A. Wilkins
Voelbel, B. H., (3) (Ph. G.)	Faculty
Wertz, J. M. (1)	Faculty
Whiteford, T. G. (1)	Dr. A. K. Whiteford
Winsor, R. F. (1)	Faculty
Winter, Franz (1) (D. Dept.)	Dr. C. E. Duck
Winterrode, R. P. (4)	Dr. Chas. G. Hill
Wooden, H. E. (3)	Dr. W. B. Perry
Woodward, J. S. (3)	Dr. J. S. Woodward
MASSACHUSETTS.	
Abbott, W. H. (4)	Faculty
Abel, W. C. (3)	Faculty
Book, O. S. W. (1) (D. Dept.)	Faculty
Bouin, Chas. (3)	Dr. E. L. Pierson
Buckley, Jas. (2)	Dr. N. M. Crofts
Burke, Wm. L. (2)	Dr. J. J. Lawder
Campagna, Joseph*	
Charmburg, T. H. (3) (D. Dept.)	Dr. E. B. Dickson
Chausse, J. A. (4)	Dr. Wm. Blanchette
Chrystal, Henry M. (3)	Dr. W. F. McGrath
Childs, W. A. (1) (D. Dept.)	Dr. J. F. McLaughin
Collins, J. F. (3) (D. Dept.)	Faculty
Delaney, C. J. (4)	Dr. J. Gage
Desmarais, L. P.*	
DiBeaulieu, F. X. H. (4)	Dr. A. F. Milot
Dolan, W. E. (2)	Dr. M. J. Halloran
Donovan, T. S. (2)	Dr. J. A. Magee
Dooley, F. L. (2) (D. Dept.)	Dr. C. P. Allen
Drury, A. N. (3) (D. Dept.)	Dr. E. C. Hewes
Dugdale, F. (1)	Faculty
Evans, H. W. (1)	Dr. S. H. Smith
Falvey, H. J. (3)	Dr. M. J. Halloran
Fingleton, W. (1) (D. Dept.)	Faculty
Fitzgerald, J. J.*	
Frost, W. M. (2) (D. Dept.)	Dr. L. P. McGreo
Gallagher, J. H. (2)	Dr. Chas. White
Gillfillan, D. R. (1)	Dr. Thomas Gillfillan
Gosselan, F. (Ph. G.)*	
Grady, T. H. (3)	Dr. P. S. Grady
Greene, C. F. (1) (D. Dept.)	Dr. Frank O'Donnell
Hanrahan, W. H. (3) (D. Dept.)	Faculty
Harper, A. A. (2)	Dr. W. F. McGrath
Harrington, M. W. (3)	Dr. M. S. Cavanaugh
Hewitt, H. E. (1) (D. Dept.)	Faculty
Hickey, J. (1)	Dr. J. S. Dunn
Jennings, C. H. (4)	Dr. Hodskins
Jolly, Wm. J. (1)	Dr. H. T. Prentiss
Keaney, H. J. (3)	Dr. M. J. Holloran

NAME.	PRECEPTOR.
MASSACHUSETTS—Continued.	
Killilea, E. V. (1) (D. Dept.)	Dr. W. F. Hayward
Kindlin, T. T. (2)	Dr. F. C. Plunkett
Kirby, Jas. (2)	Dr. P. S. Grady
Knight, A. E. (2) (D. Dept.)	Faculty
Lally, M. (1) (D. Dept.)	Faculty
Lambert, J. F. (1)	Dr. Jackson
Lavoie, Zenon (2)	Dr. W. Truedam
Mahady, Stephen (2)	Dr. J. J. Mahaidy
Maney, J. J. (4)	Dr. T. J. Cahill
Mather, J. A. (2)	Dr. C. L. Canady
Miller, J. H. (4)	Dr. D. L. Damon
Miller J. J. (2)	Dr. A. W. Chisolm
Milot, W. F. (4)	Dr. A. F. Milot
Mitchell, C. N. (2)	Dr. J. J. Lawder
Molter, H. L. (4)	Dr. J. J. Goodwin
Monahan, J. A. (2)	Dr. P. A. S. Grady
Moriarty, J. (1)	Dr. J. S. Dunn
Morrison, W. H. (1)	Dr. H. T. Prentiss
Morrison, R. F. (3)	Dr. H. T. Prentiss
MacNamara, E. J. (3)	Dr. J. S. Dunn
MacNeal, A. J. (2) (D. Dept.)	Faculty
MacVicar, A. J. (3) (D. Dept.)	Dr. J. F. MacDonald
McCann, A. F., Jr. (1) (D. Dept.)	Dr. Louis H. Marshall
McClintock, E. C. (1)	Prof. David Streett
McGee J. F. (1) (D. Dept.)	Dr. Wm. Burke
McGillicuddy, R. A. (1)	Dr. J. S. Dunn
McInerny, J. M. (3)	Dr. J. H. McInerny
McKillop, D. (2)	Dr. Little
Neild, W. A. (2)	Dr. T. H. Buckler
O'Donnel, F. J. (3) (D. Dept.)	Faculty
O'Reil ey, Patrick (2)	Dr. P. S. Grady
O'Toole, Michael (2)	Dr. P. S. Grady
Patterson, A. C. (1) (D. Dept.)	Faculty
Pettee, A. L. (3) (D. Dept.)	Drs. F. B. Pettee and E. S. Bowers
Platt, J. N. (1) (D. Dept.)	Dr. E. E. Robins
Powers, W. J. (2)	Dr. J. McGuilicuddy
Prentiss, R. N. (2)	Dr. K. G. Prentiss
Quinn, J. D. (1)	Dr. Wm. Lathrop
Quinn, J. J. (1)	Dr. M. J. Halloran
Summer, H. H. (3)	Faculty
Sullivan, F. A. (4)	Dr. Fleming
Tierney, T. T. (3)	Dr. M. H. Tierney
Warren, E. D. (2)	Dr. J. F. Buckley
Webster, Geo. (4)	Dr. F. Cawles
MICHIGAN.	
Hagen, W. A., (1) (Ph. G.)	Dr. P. E. Hammell
Newbury, M. C.*	
NEW HAMPSHIRE.	
Brown, H. L. (1)	Dr. L. R. Brown
Burtt, E. S. (4)	Dr. J. M. Cheney
Cawley, E. G. (4)	Dr. J. N. Storey
DeLaney, E. J. (2)	Dr. B. G. Moran
Fernald, F. (4)	Dr. E. M. Fernald
Flood, T. A. (2)	Dr. B. G. Moran
Flood, Thomas A. (2) (D. Dept.)	Dr. F. A. McCarthy
French, W. K. (4)	Prof. David Streett
Goodwin, B. H. (3) (D. Dept.)	Dr. J. H. Derby
Hanaford, H. A. (4)	Dr. A. S. Bronson
Hanlon, H. P.*	
Jellison, W. L. (1)	Faculty
Kneeland, W. E. (2)	Dr. J. A. Twaddle
McCleasby, E.*	
Newell, H. W. (4)	Dr. H. E. Newell
Rowe, C. E. (3) (D. Dept.)	Faculty
Rouillard, F. W. (3)	Faculty
Tessier, A. J. (2)	Dr. E. F. McQueshen
Scannel, J. T. (2)	Dr. Chas. Morse
Smith, L. S. (3)	Dr. J. D. Brewster
Walker C. C. (3)	Dartmouth College

MATRICULATES—Continued.

NAME.	PRECEPTOR.
NEW JERSEY.	
Ackley, D. B. (3)	Dr. Wm. Miller
Bootay, F. S. (1)	Faculty
Butler, S. (1)	Dr. M. F. Squires
Carman, F. F. (3)	Dr. F. B. Meeker
DeMatteo, F. R. (1)	Faculty
Elshtock, A. (1)	Dr. Mandelbaum
Fitzpatrick, E. F. (1)	Faculty
Flavelle, W. W. (2) (D. Dept.)	Faculty
Glasgow, T. (2)	Dr. F. B. Meeker
Hummel, E. G. (2)	Dr. J. H. Hummel
Johnson, G. L. (3) (Ph. G.)	Dr. J. B. Risk
Keast, E. R. (1) (D. Dept.)	Dr. F. B. Meeker
King, J. W. (3)	Faculty
Kock, L. (2)	Dr. H. F. Waihouser
Kunkleman, D. R. (4)	Dr. T. H. Miller
Meeker, J. L., Jr., (1) (D. Dept.)	Dr. F. B. Meeker
MacDonald, H. (1)	Dr Conrad
Reed, J. W. (2)	Faculty
Ritter, J. J. (3)	Faculty
Schneider, C. M. (4)	Dr. G. W. Miller
Seeds, J. B. (1)	Dr. J. P. Turner
Silverstein, W. R. (1)	Dr. Winner
White, J. T. (1)	Dr. J. W. Turner
NEW YORK.	
Anthony, H. E. (3)	Dr. A. E. Larkin
Arnold, G. F. (4)	Dr. Wellerose
Arthur, F. M. (3)	Dr. W. H. Vincent
Bennett, F. W. (2) (D. Dept.)	Faculty
Bernhard, H. C. (3) (D. Dept.)	Faculty
Blitzer, N. (2)	Faculty
Bracken, J. W. (3) (D. Dept.)	Dr. F. G. Thompson
Caldwell, H. W. Jr. (1)	Dr. H. W. Caldwell
Feldman, M. (3)	Faculty
Fox, F. E. (3)	Dr. R. H. Watkins
Gallagher, J. A. (2)	Dr. Chas. White
Gordon, M (3)	Dr. N. Tonkorgy
Granger, A. L (2) (D. Dept.)	Faculty
Ives, F. M. (4)	Faculty
Jasilum, M (2) (D. Dept.)	Faculty
Levy, J. R. (3)	Dr. Houston
Lipes. M. D. (3)	Dr. W. A. Curtin
Mace, C. H. (4)	Dr. E. D. Greenwood
Matthews, A. C. (2)	Dr. W. Scott
MacCallum, F. (4)	Dr. W. O. Scott
McCabe, V. V. (3)	Dr. W. Whiteford
Nisnoff, L (3)	Dr. S. M. Greenwood
O'Neill, T. B. (3)	Dr. O. S. O'Neill
Paider, J. G. (4)	Dr. E. J. Schevsek
Short, Samuel (1)	Faculty
Thayer, A. E. (2) (D. Dept.)	Faculty
Turner, C. C. (2)	Dr. E. S. Rugg
VanKeuren, J. (3)	Dr. F. A. Trippett
VanSyckle, C. M. (3)	Faculty
Wilcox, G B. (1)	Dr. T. E. Wilcox
Wolff, H. T. (4)	Dr. M. Wolff
NORTH CAROLINA.	
Brooks, F. H. (2)	Prof. Chas. G. Hill
Bryan, W. G. (3)	Dr. B. Bangs
Buffaloe, J. S. (4)	Dr. D. Banks
Casteel, Dr. L. R. (Ph. G.)	
Coffey, L. M. (3) (D. Dept.)	Faculty
Dashe', J. A. (Special)	
Dees, D. S. (1)	Faculty
Jacobs, J. M. (3) (D. Dept.)	Faculty
Jenkins, R. L. (1)	Dr. A. A. Clewell
Moore, T. V. (3)	Dr. J. D. Blake
Wiseman, C. B. (2)	Dr. T. B. Lovelace
OHIO.	
Clapp, C. A. (2)	Dr. E. L. Whitney
DeWeese, J. M. (4)	Dr. D. M. Kinsman
Eades, H. A. (2)	Dr. Chas. Ellis
Eyestone, A. G. (4)	Dr. M. O. Wek

NAME.	PRECEPTOR.
OHIO—Continued.	
Fankhauser, E. E. (2)	Dr. H. M. Smith
Harsh, H. E. (3)	Dr. D. Leberhardt
Hartman, G. J. (2)	Dr. E. L. Whitney
Hendershot, O. M. (2)	Dr. J. W. Ward
Huth, Leo (2)	Dr. Chas. S. Green
Laughlin, C. (3)	Dr. R. Laughlin
McElroy, R. P. (2)	Dr. C. Fox
Ordway, E. S. (2) (Ph. G)	Dr. W. S. Trickler
Price, D. J. (2)	Faculty
Stedman, C. J. (2)	Dr. W. L. Carroll
Thomas, H. M. (3) (D. Dept.)	Faculty
PENNSYLVANIA.	
Allen, J. J. (3)	West. Penn. Med. College
Arnold, C. A. (2)	Dr. S. S. Brown
Baker, T. M*	
Baldwin, M. (4)	Faculty
Beatty, G. M. (1)	Dr. Bell
Blair, W. A. (1)	Dr. Jas. A. Blair
Books, C. H. (3)	Dr. Chas. E. Culver
Carr, Edw. (2)	Dr. S. H. White
Chappell, Earl (1)	Dr. C. A. Trexell
Chargin, Louis (1)	Dr. N. Chargin
Cunningham, L. (3) (D. Dept.)	Dr. N. D. Jones
Cure, M. D. (3)	Dr. J. S. Graves
Custer, M. D. (2)	Dr. E. G. Kriebel
Dinger, C. G. (1) (D. Dept.)	Faculty
Dasher, J. H. (1)	Dr. G. A. Cubbinson
Davis, J. R. (3)	Dr. E. M. Haley
Davison, G. W. (2)	Dr. F. N. Bushby
Diller, E. J. (2)	Dr. J. R. Diller
Dunsmore, A. F. (4)	Dr. Gorman
Evans, J. M. (1)	Dr. T. R. W. Wilson
Fahrenbach, G. A. (4)	Dr. J. Stolze
Feick, L. H. (2)	Dr. J. F. Feick
Fleming, T. F. (3)	Dr. R. H. Taylor
Foust, Eli (2) (D. Dept.)	Dr. C. G. Wiley
Good, B. F. (4)	Dr. Denlinger
Hart, D. A. (1)	Dr. E. J. Schlicher
Hartman, Harry, (2) (Ph. G.)	Dr. G. W. Hartman
Haverly, I. D. (1)	Dr. B. E. Gambell
Hickok, A. L. (1)	Dr. H. M. Fry
Homer, F. S. (1)	Faculty
Howland, H. W. (1)	Dr. C. A. Trexell
Keagey, C. A. (2)	Dr. H. Gettier
Kell, E. A. (4)	Dr. A. T. Ritter
King, A (1)	Dr. R. C. King
King, F. H. (1)	Dr. T. E. Roach
Knoll, L. P. (1)	Dr. G. W. Knoll
Krumbine, G. W. (4)	Dr. J. F. Alexander
Kurr, Thomas (2)	Dr. C. H. Bickell
Lapman, C. (2)	Faculty
Lantz, H. L. (2)	Dr. H. O. Lantz
Lehman, J. H. (3)	Dr. W. J. Kasten
Lininger, G. L. (2)	Dr. T. H. Rees
Ludwig, J. H. (1)	Dr. E C. Kitchen
Mayer, J. H. (2)	Prof. J. W. Hartigan
Miller, Dr. C. F. (Ph. G)	Faculty
MacCallum, N. J. (3)	Dr. J. C. Hubbard
McGovern, Andrew (1)	Dr. C. H. Warner
McLaughlin, P. A. (4)	Dr. MacCalman
McMurray, J. B. (3)	Dr. D. H. Bemis
Noble, J. G. (1)	Prof. J. W. Hartigan
Orff, J. H. (1)	Faculty
Palmer, E. W. (2)	Dr C. M. McLaughlin
Patterson, F. W. (2)	Dr. A. T. Ritter
Philips, B. L. (1)	Dr. Keown
Plymire, I. S. (1)	Faculty
Quigley, F. G. (1)	Dr. A. P. O'Malley
Reese, C. B. (1)	Dr. G. S. Reese
Reynolds, A. A. (4)	Dr. G. B. Reynolds
Seyler, E. G. (1)	Faculty
Shaul, F. G. (3)	Dr. Wilcox
Shollenberger, J W. (3)	Dr. W. H. Kock
Sickler, P. C. (4)	Dr. J. B. Mahon
Sheldon, C. W. (1)	Faculty
Smith, L. C. (4)	Dr. J. B. Smith
Spicher, C. C. (1)	Dr. Peterman

MATRICULATES—Continued.

NAME.	PRECEPTOR.
PENNSYLVANIA—Continued.	
Stewart, W. C. S. (3)	Faculty
Thomas, S. O. (2)	Dr. Weida
Thome, Arthur, (1)	Dr. W. B. Thome
Thome, W. M. (1)	Dr. W. B. Thome
Troxell, Allan (4)	Faculty
Venus, C. H. (2)	Dr. J. Gerry
Walsh, Anthony (2)	Faculty
Weschler, B. B. (4)	Dr. Finkelpearl
Watkins, W. C. (2)	Prof. D. Streett
Welsh, W. A. (2)	Faculty
Weitzell, W. T. (1)	Dr. Glasgow
Wilson, W. (1)	Dr. John Weamer
Wivell, C. J. (3)	Dr. W. J. Butler
Woolff, B. (1)	Faculty
Yeschin, Isaac (3)	Dr. L. Barucs
RHODE ISLAND.	
Bowen, W. H. (4)	Dr. R. P. Baucher
Callaghan, T. (4)	Dr. M. W. Keehler
Chandler, L. D. (1)	Dr. E. M. Lane
Cunningham, P. V. (1)	Dr. E. H. Shea
Fitsgerald, C. W. (3) (D. Dept.)	Dr. W. H. Harrington
Forbes, H. (1)	Dr. A. M. McWhinney
Kenney, W. (2)	Dr. J. P. Carrigan
Miller, F. L. (3) (D. Dept.)	Dr. F. G. Kuhl
Mulligan, F. J. (2)	Dr. E. S. Kiley
Morry, J. J. (2)	Dr. E. A. Clancy
McPartlin, (3) (D. Dept.)	Dr. J. H. Bartlev
Tiernan, P. W. (3)	Dr. G. M. Baily
Walsh, J. H. (1)	Dr. W. H. Hamill
SOUTH CAROLINA.	
Bates, B. D. (Ph. G)	
Cauthen, R. S. (4)	Dr. J. A. Wood
Courtney, S. B. W. (2)	Dr. J. M. Staggers
Dacus, H. T. (2)	Faculty
Eubank, F. W. (3) (D. Dept)	Faculty
Ham, F. W. (2) (D. Dept.)	Faculty
Ingram, J. D. (1)	Dr. W. A. Dees
Perkins, R. (1)	Dr. J. M. McCanless
Rallings, J. M. (1)	Dr. J. M. McCanless
Richardson, W. M. (3)	Dr. J. C. Duckworth
Roache, A. N. T. (2)	Dr. J. F. Ensor
TENNESSEE.	
Boyd, C. L. (3)	Dr. C. P. Fox
Manson, J. A. (4)	Faculty
TEXAS.	
Walcott, H. G. (3)	Dr. M. A. Taylor
UTAH.	
MacGregor, D. A. (1)	Faculty
VERMONT.	
Alexander, T. B. (3)	Dr. W. E. Baily
Aldrich, C. R. (3)	Drs. Bowman and Tucker
Bangs, D. C. (3)	Dr. F. J. Brockway
Bixby, W. S. (2) (D. Dept)	Faculty
Carpenter, J. C. (3) (D. Dept.)	Dr. H. S. Ward
Chandler, W. C. (2) (D. Dept)	Faculty
Devlin, P. C. (2)	Dr. A. M. McWhinnie
Dill, G. H. (3)	Dr. C. A. Brown
Drouin, J. A. (2)	Dr. J. O. Drouin
Edwards, L. L. (1) (D. Dept.)	Dr. G. F. Barber
Elmer, R. S. (1) (D. Dept.)	Dr. F. B. Pettes
Halbrook, V. D. (2)	Dr. T. J. Halbrook
Hazen, C. H. (4)	Dr. E. B. Mack
Henkel, E. J. (3)	Dr. E. R. Lynch
Holden, H. W. (3) (D. Dept)	Faculty
Hopkins, H. D. (3)	Dr. C. Chandler
Perry, R. G. (3)	Dr. H. A. Elliot
Prentiss, R. W. (3)	Dr. R. G. Prentiss
Smith, H. C. (1)	Dr. R. J. Goss
VERMONT—Continued.	
Stolte, D., Jr. (1)	Dr. J. M. H. Rowland
Stolte, D. J. (1)	Dr. J. Conland
Stone, W. C. (1)	Dr. F. R. Falby
Turner, W. D. (2)	Dartmouth College
VIRGINIA.	
Graham, J. M. (1)	Dr. J. M. Harman
Graves, B. F. (1)	Dr. J. D. Pullian
Hamerick, L. F. (3)	Faculty
Hardie, H. A. (Special)	
Haynes, F. V. (2) (D. Dept.)	Dr. A. Marchant
Jennings, G. A. (2)	Faculty
Lee, M. R. P. (3) (D. Dept.)	Dr. E. G. Lee
Lingo, W. B. (1)	Prof. J. D. Blake
Mayer, W. L*	
Rich, E. B. (2) (D Dept)	Faculty
WEST VIRGINIA.	
Campbell, H. P. (2)	Dr. J. S. Smith
Casto, P. C. (4)	Prof. Hartigan
Cummings, E. H. (1)	Dr. W. C. DeForest
Dalbey, W. M. (2)	Dr. W. E. Stathers
Dare, F. T. (4)	Dr. R. T. Laughlin
Dent, S. M. (2)	Prof. Hartigan
Eddy, A. L. (2)	Prof. Hartigan
Greitzner, H. (3) (D. Dept.)	Dr. W. W. Bruce
Hereford, W. D. (1)	Prof. Hartigan
Hott, David (2)	Prof. Hartigan
Marshall, J. L. (4)	Dr. J. W. Price
McClung, J. (3)	Prof. Hartigan
Oyster, H. C. (3)	Dr. C. F. Amos
Post, W. H. (3)	Dr. Blair
Powell, H. C. (2)	Prof. Hartigan
South, W. H. (2)	Prof. Hartigan
Steele, S. C. (2)	Prof. Hartigan
Varner, H. V. (2)	Dr. J. F. Ramsey
Wall, D. N. (3)	Dr. A. W. Curry
Wall, Ira (1)	Dr. W. H. McClung
Weirich, C. R. (3)	Dr. T. H. Weirich
Wetzell, E. E. (1)	Dr. E. A. Wetzell
Willis, C. A. (2)	Prof. Hartigan
AUSTRIA.	
Fein, Adolph (4)	Royal Univ. of Vienna
CANADA.	
Chisolm, J. W. (2)	Dr. J. W. Kasten
Deamours, A. J. (3)	Dr. G. Garon
Hynes, W. T. (1)	Dr. Wm. Keir
Moodie, E. L. (2)	Faculty
Nicholson, T. M. (1) (D. Dept.)	Dr. P. McNichol
Pett, A. W. (3)	Faculty
Roop, E. P. (1)	Dr. F. Smith
Teepell, W. (1)	Faculty
ENGLAND.	
Stapley, Walter, (2)	Dr. Blond Sutton
GERMANY.	
Gerold, L. J. (3)	Dr. N. Rudinger
RUSSIA.	
Bacievich, A. (4)	Dr. J. Sempas
SCOTLAND.	
Symington, Rev. Jno. (2)	Dr. R. T. Wilson
SYRIA.	
Keralla, E. T. (4)	Dr. Keralla
JAMAICA.	
Philips, B. L. (1)	Dr. Henry Moore

*Did not attend.

Total number of Students, 506.

GRADUATES.

SESSION 1899-1900.

Arnold, G. F.....*New York*
Baldwin, M. E.....*Pennsylvania*
Bacievich, A.....*Russia*
Brooke, Jr., R.....*Maryland*
Buffaloe, J. S.....*North Carolina*
Burtt, E. D.....*New Hampshire*
Burroughs, G. M.....*Connecticut*
Callaghan, T.....*Rhode Island*
Casto, P. C.....*West Virginia*
Cawley, E. G.....*New Hampshire*
Chausse, A.....*Massachusetts*
Cochrane, C. S.....*Maryland*
Dare, F. T.....*West Virginia*
De Weese, J. M.....*Ohio*
Di Beaulieu, F. X. H.....*Massachusetts*
Doble, E. H.....*Maine*
Dunsmore, A. F.....*Pennsylvania*
Dupee, E. W.....*Connecticut*
Dundon, A. H.....*Connecticut*
Ensor, W. E.....*Maryland*
Eyestone, A. G.....*Ohio*
Ellerbrock, C. F.....*Maryland*
Fahrenbeck, G. W.....*Pennsylvania*
French, W. K.....*New Hampshire*
Freeman, E. B.....*Illinois*
Fernald, F.....*New Hampshire*
Fein, A.....*Austria*
Gray, R.....*Iowa*
Good, B. F.....*Pennsylvania*
Gordon, M.....*New York*
Hanaford, H. A.....*New Hampshire*
Hamilton, G. L. A.....*Illinois*
Hood, M. B.....*Maryland*
Kell, E. A.....*Pennsylvania*
Keralla, E. T.....*Syria*
Kunkelmann, D.....*New Jersey*
Krumbine, G. W.....*Pennsylvania*
Mace, C. H.....*New York*
Maney, J. J.....*Massachusetts*
Marshall, J. L.....*West Virginia*
Milot, W. F.....*Massachusetts*
Miller, J. H.....*Massachusetts*
Molter, H. I.....*Massachusetts*
McCallum, F.....*New York*
Newell, H.....*New Hampshire*
O'Brien, A. M.....*Connecticut*
Parker, L. M. C.....*Maryland*
Paider, J. G.....*New York*
Reynolds, A. A.....*Pennsylvania*
Seegar, J. K. B. E.....*Maryland*
Smith, L. C.....*Pennsylvania*
Smith, F. W.....*Maryland*
Sickler, P. C.....*Pennsylvania*
Schneider, C. A.....*New Jersey*
Sullivan, F. A.....*Massachusetts*
Troxell, A.....*Pennsylvania*
Tonry, R. I.....*Maryland*
Webster, George.....*Massachusetts*
Winterode, R. P.....*Maryland*
Woolf, H. T.....*New York*
Yates, C. K.....*Alabama*

Total Number of Graduates.....61

ALUMNI.

This College has been in existence 19 years, and has 1,103 Graduates.

CLASS HONORS.

Prizes and Highest Class Honors.

J. K. B. E. SEEGAR, of Maryland, having earned the highest average in the examination received

Degree of M. D. *magna cum laude*,
the Gold Medal,
the Robert W. Johnson Surgical Prize, for the best examination in Surgery,
and the Wm. E. Moseley Gynecological Prize, for the best examination in Gynecology.

THE DEGREE M.D. CUM LAUDE.

The following six named gentlemen, respectively, in order of merit, received the degree of M. D. *cum laude:*

G. W. Fahrenbeck.....*Pennsylvania*
W. K. French.....*New Hampshire*
R. Brooke, Jr.....*Maryland*
J. H. Miller, ...*Massachusetts*
E. B. Freeman.....*Illinois*
A. G. Eyestone .....*Ohio*

HONORABLE MENTION.

Next, in order of merit, the following seven graduates received Honorable Mention:

C. S. Cochrane.....*Maryland*
M. B. Hood.....*Maryland*
R. P. Winternode.....*Maryland*
C. A. Schneider.....*New Jersey*
G. F. Arnold.....*New York*
A. Troxell.....*Pennsylvania*
L. M. C. Parker.....*Maryland*

MARYLAND GENERAL HOSPITAL.

House Staff.

DUNCAN MACCALMAN, M. D.	Superintendent and Resident Physician.
E. B. FREEMAN, M. D.	First Assistant Resident Physician.
ROGER BROOKE, JR., M. D.	Second Assistant Resident Physician.
A. U. O'BRIEN, M. D.	Third Assistant Resident Physician.
F. W. SMITH, M. D.	Fourth Assistant Resident Physician.

Attending Staff.

Medical.	*Surgical*
Prof. CHARLES G. HILL, M. D.	Prof. J. D. BLAKE, M. D.
Prof. DAVID STREETT, M. D.	Prof. ROBERT W. JOHNSON, M. D.
Prof. S. K. MERRICK, M. D.	Prof. WILLIAM E. MOSELEY, M. D.
Prof. A. C. POLE, M. D	Prof. SAMUEL T. EARLE, JR., M. D.
Prof. J. FRANK CROUCH, M. D.	Prof. GEO. KEULING, M. D.
Prof. CHARLES O'DONOVAN, M. D.	Prof. R. W. WARFIELD, M. D.
Prof. J. WILLIAMS LORD, M. D.	J. G. WILTSHIRE, M. D.
T. W. KEOWN, M. D.	

Patients desiring private rooms in the Hospital, may obtain such at prices ranging from $10 to $20 per week. New and comfortable rooms and wards, thorough equipment and the attention of trained nurses contribute to the comfort of invalids.

Private patients are attended by the professors, who give close attention to the entire hospital.

Patients receive prompt medical attention and careful nursing. For information concerning terms, etc., address

DUNCAN MACCALMAN, M. D., Resident Physician,
Maryland General Hospital, Linden Avenue, near Madison Street, Baltimore, Md.

"The Maryland General Hospital Training School for Nurses,"

Under the auspices of this College, has been in successful operation since 1891.

Its purpose is to give to young ladies desiring to understand the science and acquire the art of nursing the sick and injured, thorough instruction and training, to qualify them for efficient and skillful work in their humane and useful mission.

The period of instruction and training extends over two years, during which time pupils are instructed by reading prescribed text books on nursing, attendance upon lectures and by practical work in nursing, in medicine, surgery and obstetrics.

At the termination of this two year course, pupils are examined as to proficiency, and if found worthy and well qualified, receive diplomas.

For further information, address MISS ANNIE PINYON, Principal,
Maryland General Hospital, Baltimore, Md.

The Maryland Lying-in Hospital.

This hospital is scientifically constructed; comfortably furnished with large and well ventilated wards and excellent private rooms, well heated in winter and pleasant in summer; trained nurses on each floor, and patients are here surrounded by comforts resembling home life.

This institution is always open to ladies for care during pregnancy and confinement; they are attended by the professor of midwifery or his assistants, and nursed by trained nurses

Cost—Private rooms may be secured upon the payment of from $10 to $20 per week, according to size and location. Seclusion is as complete as desired.

For further information, address *Prof.* J. M. H. ROWLAND, M. D., OR
W. K. FRENCH, M. D.,
Resident Obstetrician.

Staff of Baltimore Medical College Dispensary.

T. W. KEOWN, A. B., M. D., Dispensary Physician and Chief of Clinic.

Clinical Assistants..

M. L. TODD, M. D.
A. A. HUNTLEY, M. D. } Clinical Medicine.
A. P. HERRING, M. D., Nervous and Mental Diseases.
C. N. GABRIEL, M. D.
S. A. BAIN, M. D. } Diseases of Nose and Throat.
B. MACDONALD, M. D.
W. E. BURTON, M. D. } Clinical Surgery.
J. K. B. E. SEEGAR, M. D., Diseases of Women.
R. S. KENYON, M. D., Genito-Urinary Surgery.
J. P. LAWLER, A. B., M. D., Skin Diseases.
M. B. HOOD, M. D., Diseases of Children.
J. C. LUMPKIN, M. D,, Diseases of Eye and Ear.

Alumni Association of the Baltimore Medical College.

THOMAS W. KEOWN, M. D., President. C. M. COOK, M. D., Vice-President.
A. P. HERRING, M. D. } Secretaries. E. B. FREEMAN, M. D., Treasurer.
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J. M. H. ROWLAND, M. D., Editor of Alumni Journal.

T. W. KEOWN, M. D.
A. P HERRING M. D. } Associate Editors.
DUNCAN MACCALMAN, M. D.

Alumni are requested to inform the Secretary of all positions of honor or trust conferred upon them in civil life, or of any prominent position they may hold in any hospital, etc., etc. They are also requested to notify the Secretary of any change in their address, or of the death of any member of the Association that may come under their observation.

The annual meeting of the Association is held concurrently with the College Commencement on or about April 15th, each year. It is desirable that all graduates be members of the Alumni Association, and specially requested that older members forward their present addresses to the Secretary at once, that a new list may be prepared.

For further information concerning the Association, address

A. P. HERRING, M. D., or W. A. DAVIS, M. D., Secretary,
Baltimore Medical College, Baltimore, Md.

CALENDAR.

1900.
September 1st—Preliminary Fall Course will begin.
September 27th—Preliminary Fall Course will end and Regular Winter Course will begin.
November 6—Election Day—Holiday.
November 29—Thanksgiving Day—Holiday.
December 22—First semester will end; Christmas holidays will begin.
1901.
January 1st—New Year's Day—Holiday; Christmas holidays will end.
January 2d—(Wednesday) studies resumed; second semester will begin.
February 22d—Washington's Birthday—Holiday.
April 1st—Second semester will end; course will close.
April 18th—(About)—Commencement will be held.

TEXT BOOKS.

ANATOMY.—Morris.
BIOLOGY.—Gibson.
HISTOLOGY.—Marden's Manual.
PHYSIOLOGY.—Foster, (Amer. Ed.)
EMBRYOLOGY.—Balfour and Foster.
PATHOLOGY— Green.
BACTERIOLOGY.—Ball's Essentials.
MATERIA MEDICA—
CHEMISTRY.—Remsen's Briefer Course.
OPERATIVE AND CLINICAL SURGERY.—Zuckerkandl; MINOR SURGERY AND BANDAGING.—Wharton.
GENITO-URINARY SURGERY.—White and Martin. VENEREAL DISEASES.—Culver and Hayden.
ORTHOPEDIC SURGERY —Young.
PRINCIPLES AND PRACTICE OF MEDICINE —Anders, Osler and Tyson.
PRINCIPLES & PRACTICE OF SURGERY—The American Text Book of Surgery.
OBSTETRICS.—Lusk.
GYNECOLOGY.—Garrigues.
NOSE, THROAT AND CHEST.—Ingals.
NERVOUS AND MENTAL DISEASES—Dana.
EYE AND EAR—Swanzey, (Disease of Eye); Buck, (Disease of Ear.)
DERMATOLOGY.—Morris and Jackson, (George Thomas.)
DISEASES OF CHILDREN.—Smith, (J. Lewis,) Rotch and Keating.
HYGIENE.—Parkes.
MEDICAL JURISPRUDENCE.—Taylor.
MEDICAL LEXICON.—Gould.

DENTAL DEPARTMENT

OF THE

Baltimore Medical College

NORTH HOWARD STREET, near Madison Street,

BALTIMORE, MD.

Member National Association of Dental Faculties.

FACULTY.

PROFESSORS.

WM. A. MONTELL, D. D. S. Dean.

J. W. SMITH, D.D.S., Professor of Dental Prosthesis, Metallurgy, Crown and Bridge Work.

J. E. ORRISON, D.D.S., Professor Operative Dentistry, Dental Science and Dental Technique.

WM. A. MONTELL, D.D.S., Dean, Professor Dental Pathology, Dental Therapeutics and Dental Materia Medica.

A. C. POLE, M.D., Professor of Anatomy.

J. D. BLAKE, M.D., Professor Operative, Clinical and Oral Surgery.

SAMUEL T. EARLE, M.D., Professor Physiology.

J. FRANK CROUCH, M.D., Professor Materia Medica and Therapeutics.

W. B. D. PENNIMAN, A.M., Ph.D., M.D., Professor Chemistry.

R. B. WARFIELD, M.D., Associate Professor of Anatomy.

ARTHUR LEE BROWNE, A.B., M.D., Associate Professor of Chemistry.

TILGHMAN B. MARDEN, A.B., M.D., Associate Professor of Biology and Histology.

J. WILLIAMS LORD, A. B., M.D., Associate Professor of Anatomy.

E. L. WHITNEY, M.D., Associate Professor of Physiological Chemistry.

CHARLES H. POTTER, M.D., Associate Professor of Pathology and Bacteriology.

LECTURERS.

E. E. CRUZEN, D.D.S.
Dental Ceramics.

WM. A. MILLS, D.D.S.
Nitrous Oxid Gas.

12 CLINICAL INSTRUCTORS.

DEMONSTRATORS.

KENNON W. EGERTON, D. D. S., Demonstrator of Operative Dentistry.

J. H. AMMENHEUSER, D. D. S., Demonstrator of Prosthetic Dentistry.

J. GEO. SCHMETZER, D. D. S., Assistant in Operative Dentistry.

CHARLES W. KAMMER, D. D. S., Ph. G., Assistant in Operative Dentistry.

B. BAR, D. D. S., Assistant of Prosthetic Dentistry.

JUSTUS H. EHLERS, D. D. S., Assistant in Prosthetic Dentistry.

G. M. MAXWELL, D. D. S., Assistant in Prosthetic Dentistry.

W. C. DORSEY, D. D. S., Assistant in Prosthetic Dentistry.

S. DELEON AVERY, D. D. S., Assistant in Operative Dentistry.

The Regular Winter Course will begin October 8, 1900, and continue seven months.

The course of instruction is divided into First, Second and Third Year.

Classes receive daily instruction in the College Lecture Rooms, Infirmaries and Laboratories.

The Professors and Demonstrators will give clinics during the entire course, thus affording students a practical knowledge of Dentistry.

For further information, address

WM. A. MONTELL, D. D. S., Dean,

No. 833 North Eutaw Street, Baltimore, Md.

MARYLAND GENERAL HOSPITAL.

OWNED AND CONTROLLED BY THE BALTIMORE MEDICAL COLLEGE.



LINDEN AVENUE, NORTH OF MADISON STREET, BALTIMORE, MD.

DUNCAN MacCALMAN, M. D., Superintendent and Resident Physician.

Annual Announcement

—AND—

CATALOGUE

—OF THE—

BALTIMORE MEDICAL COLLEGE.



N. E. Corner Madison Street and Linden Avenue,

BALTIMORE, MD,

SESSION 1901–1902.



COLLEGE BUILDING No. 2.

FACULTY.

PROFESSORS.

DAVID STREETT, A. M., M. D., Dean.

R. H. P. ELLIS, M. D.,
Emeritus Professor of Materia Medica and Therapeutics.

WILMER BRINTON, M. D.,
Emeritus Professor of Obstetrics.

CHARLES G. HILL, A. M., M. D.,
Nervous and Mental Diseases.

A. C. POLE, M. D.,
Anatomy.

DAVID STREETT, A. M., M. D.,
Principles and Practice of Medicine and Clinical Medicine.

J. D. BLAKE, M. D.,
Operative and Clinical Surgery.

S. K. MERRICK, M. D.,
Diseases of Nose, Throat and Chest.

GEORGE REULING, M. D.,
Diseases of Eye and Ear.

ROBERT W. JOHNSON, A. B., M. D.,
Principles and Practice of Surgery.

SAMUEL T. EARLE, Jr., M. D.,
Physiology and Diseases of the Rectum.

J. FRANK CROUCH, M. D.,
Materia Medica and Therapeutics.

W. B. D. PENNIMAN, A. M., Ph. D., M. D.,
Chemistry.

WM. E. MOSELEY, M. D.,
Diseases of Women.

J. M. H. ROWLAND, M. D.,
Obstetrics.

R. B. WARFIELD, A. B., M. D.,
Associate Professor of Anatomy.

ARTHUR LEE BROWNE, A. B., M. D.,
Associate Professor of Chemistry.

TILGHMAN B. MARDEN, A. B., M. D.,
Associate Professor of Biology and Histology.

J. WILLIAMS LORD, A. B., M. D.,
Clinical Professor of Dermatology and Associate Profess of Anatomy.

E. L. WHITNEY, M. D.,
Associate Professor of Physiological Chemistry.

CHARLES H. POTTER, M. D.,
Associate Professor of Pathology and Bacteriology.

CHARLES O'DONOVAN, A. M., M. D.,
Clinical Professor of Diseases of Children.

THOMAS W. KEOWN, A. B., M. D.,
Associate Professor of Clinical Medicine.

R. PERCY SMITH, M. D.,
Associate Professor of Hygiene and Public Health.

HON. OLIN BRYAN, L. B.,
Associate Professor of Medical Jurisprudence.

SETH S. ULLRICH, M. D.,
Associate Professor of Operative Surgery.

J. B. BENNETT, M. D.,
Associate Professor of Operative Surgery.

LECTURERS.

J. G. WILTSHIRE, M. D.,
Cranial and Spinal Nerves.

WILLIAM CASPARI, JR., Ph. G.,
Materia Medica.

M. L. TODD, M. D.,
Obstetrics and Clinical Medicine.

A. P. HERRING, M. D.,
Anatomy of Brain and Spinal Cord, and Instructor in Anatomy.

SYDNEY M. CONE, A. B., M. D.,
Orthopædic Surgery and Instructor in Anatomy.

ASSOCIATES.

T. R. W. WILSON, M. D.,
Biology and Histology.

E. R. STROBEL, A. B., M. D.,
Dermatology.

W. B. WOLF, M. D.,
Genito-Urinary and Venereal Diseases.

DEMONSTRATORS AND ASSISTANTS.

DUNCAN MACCALMAN, M. D.,
Clinical Medicine, and Assistant to Dean.

J. C. LUMPKIN, M. D.,
Bandaging and Assistant in Surgery.

C. N. GABRIEL, M. D.,
Laryngology.

CHARLES I. HILL, A. B., M. D.,
Neurology and Psychiatry.

H. BURTON STEVENSON, M. D.,
Obstetrics.

J. K. B. E. SEEGAR, M. D.,
Gynecology.

R. S. KENYON, M. D.,
Genito-Urinary Diseases.

W. A. DAVIS, M. D.,
Genito-Urinary Diseases.

W. E. BURTON, M. D.,
Clinical Surgery.

ARTHUR HEBB, M. D.,
Rectal Diseases.

E. B. FREEMAN, M. D.,
Anatomy, Medicine and Surgery.

TWENTY-FIRST ANNUAL ANNOUNCEMENT

—OF THE—

Baltimore = Medical = College,

SESSION 1901-1902.

THANKFUL for the kind reception heretofore extended by the medical profession, for the liberal patronage of medical students, and for the good will and confidence of an intelligent public, we present our TWENTY-FIRST ANNUAL ANNOUNCEMENT, promising to endeavor, as in the past, to merit such manifestations of esteem.

Realizing that the most useful and successful physicians are those whose education combines in an eminent degree, learning, which is *scientific* and *practical*, we present a curriculum which ensures such desideratum, by the happy proportionment of text as given in lectures and recitations, the concurrent *delineation* of such text by thorough laboratory work, and the ultimate application of knowledge thus acquired, to the diagnosis and treatment of diseases, observed in appropriate clinics, and in hospital and dispensary practice.

During the session just closed, our class of 507 students represented twenty-eight States of the Union and the following foreign countries: Canada, England, Germany, Bermuda, Scotland, Portugal, and Japan. Ninety-seven (97) students having completed four years of study and passed successful examinations, received the degree of M. D.

In conformity with the rules and regulations of the "Association of American Medical Colleges," of which this College is a member, the pursuit of four courses is required prior to graduation.

The annual increase in the number of students, their world-wide distribution, the marked improvement in preliminary education of each successive class, the excellence of their examinations, and the invariable return of our former students, encourage the faculty in the belief that the practical methods of teaching in laboratories, hospitals and dispensary here pursued, are appreciated by students of medicine and the people. This College has twelve hundred (1200) alumni distributed in every country and clime.

FACILITIES FOR INSTRUCTION.

Our modern and imposing buildings, constructed with especial regard to their adaptability to medical education, are all situated in the same square, fronting on Linden avenue, Madison and Howard streets, immediately adjacent to each other, that students may go from building to building, without loss of time and unnecessary exposure during inclement weather.

Our College Building, situated on the northeastern corner of Madison street and Linden avenue, contains a large lecture hall, with seating capacity for 600 students; an ideal *amphitheatre* for instruction in clinical medicine, surgery and gynecology; *a chemical laboratory* thoroughly equipped, and having desks and lockers for 420 students; *physiological, clinical, histological, pathological and bacteriological laboratories*—all completely equipped, including 120 microscopes, spectroscopes, and other necessary apparatus.

Our College Building No. 2, situated on Howard street, north of Madison street, and connected in the rear with the college building and hospitals, contains our *dental department*, an *anatomical amphitheatre*, an *anatomical laboratory*, with tables for 100 students at one time, and laboratory of *Operative Surgery*. Our laboratories cover 12,000 square feet of floor space.

Our Interne Building, situated on Howard street, adjoining college building No. 2, contains rooms for 36 Internes, each room being well lighted and heated and near a bath room. The Internes have the exclusive use of this department, and are free from the interruption of studies, and convenient to all College and hospital buildings. It is connected in the rear with the Maryland General Hospital, the Maryland Lying-in-Hospital, and the College building.

Our Maryland General Hospital, on Linden avenue, north of Madison street, is five stories in height, has a capacity of 200 beds, and is so arranged that patients may be brought from the wards directly before the class in the amphitheatre. This hospital contains patients suffering from almost every form of indigenous disease, and nearly every variety of injury. Special operating and dressing rooms, situated on the east side of the hospital, on the third floor, are provided with sterilizers and all necessary surgical instruments, apparatus and appliances, including Roentgen ray apparatus for locating foreign bodies, examining bones, etc., and hot and cold water. Dressings and operations are performed there daily.

Immigrant Department. A portion of this hospital is used as an immigrant hospital, for the sick, injured and invalid of the immigrants who enter at the port of Baltimore. We are thus enabled to present to our classes peculiar and exotic diseases, modified by foreign influence and travel.

Our Maryland Lying-in Hospital, adjoining the Maryland General Hospital, is an institution to which we point with *especial pride*. It is filled with pregnant and parturient females, and enables the College to give our students a thorough and practical training in obstetrics. One hundred and seventy-one (171) deliveries occurred in this hospital during the past year.

Our Baltimore Medical College Dispensary treats 25,000 indigent patients annually, and furnishes us with an inexhaustible clinic for the instruction of our students. In the outdoor department of the dispensary, advanced students are permitted to visit, and treat patients at their homes, under the direction of the dispensary physician or his assistants.

Mount Hope Retreat, containing an average of over 800 patients, is attended by Prof. Charles G. Hill, M. D., of this faculty, and presents rare opportunities for the study of nervous and mental diseases.

COURSES OF INSTRUCTION GIVEN.

Two Courses of instruction are given, as follows:

1st. **A Preliminary Fall Course**, which will begin Monday, September 2d, 1901, and end Thursday, September 26th. This course is optional to students. (See pages 19 and 20.)

2d. **The Regular Winter Course**, which will begin on Thursday, September 26th, 1901, at 8 P. M., with the introductory lecture, and end April 19th, 1902. This is the only course counted as one of the four required for the degree.

MATRICULATION.

As required by the rules and regulations of the "Association of American Medical Colleges," students on matriculating are required to present credentials showing that they are matriculates or graduates of recognized colleges of literature, science or arts, of high schools, normal schools, academies, or equivalent schools, teachers' certificates, or medical students' certificates issued by the regents of New York,* or any State Examining Board.

Matriculates in medicine, on presenting credentials showing such, are exempt from the entrance examination.

To avoid delay, students entitled to matriculate without examination are requested to bring their certificates with them and present them on arrival at the College. This simple precaution saves much valuable time.

Matriculants not entitled to exemption, as hereinbefore provided, are required to pass an entrance examination, with the following requirements: the writing of an English composition of not less than two hundred words; the translation of easy Latin prose; a knowledge of arithmetic and algebra, and of elementary physics.

Matriculants who may be unsuccessful in their entrance examination, or on any subject or subjects thereof, are allowed one year to qualify themselves; they may register and pursue their studies one year, but cannot begin the studies of the second year until they have passed the required entrance examination.†

For convenience of students who are required to pass the entrance examination, such examinations will be held at the College on Wednesdays at 3 P. M., during the months of September and the first half of October.

These examinations are reasonable, their only object being to ascertain whether students are sufficiently educated to profit by medical study.

Students, citizens of New York, Ohio and Pennsylvania, are admitted according to regulations prescribed by the laws of those States, respectively.

*Note 1.—The New York laws require that a Student registering from the State of New York shall present a Regent's certificate, or at least 36 of the 48 academic counts required for such certificate. This requirement applies only to students of the State of New York.

Note 2.—Students, citizens of Ohio, entering our first year class must present the following credentials as required by the laws of Ohio: The degree of A. B., B. S. or equivalent degree from a reputable college; a diploma from Normal School, high school, or seminary, issued after four years of study; a teacher's permanent or life certificate, a medical student's certificate, issued after examination by any State Board; a student's certificate of examination for admission to the freshman class of a reputable literary or scientific college; or a certificate of successful examination by the "State Board of Medical Registration and Examination of Ohio."

†Matriculants who may be conditioned on Latin or Physics on entering, may pursue these studies during hours otherwise unoccupied, under an instructor recommended by the College, and pass examinations on such subjects at the end of the session or at the beginning of the next.

TIME OF STUDY.

Pursuant to requirement by the "Association of American Medical Colleges," the pursuit of four graded courses of study is required prior to applying for graduation, except as hereinafter provided.

Students who have pursued a satisfactory course in *chemistry* and *biology*, will be admitted to the *second year* course, their previous work being considered the equivalent of the *first year* of a *four-year* graded course.

Students who may be so advanced will be required, at the end of the term, to pass examination on any subject or subjects of the first year course which they may not have completed before entering.

As required by the laws of a number of States, graduates in pharmacy are required to enter the first year or freshmen class, but are excused from the study of chemistry, materia medica and practical pharmacy.

Students on entering will be credited with time spent, and *first*, *second* or *third-year* branches completed in other medical schools of good standing.

METHODS OF INSTRUCTION.

Instruction is given by *didactic* lectures, *recitations*, *laboratory* practice, *clinical* lectures, *demonstrations*, *hospital and dispensary practice*, *conferences*, *quizzes and reviews.*

The session will be divided into two semesters; the first beginning September 26th, and ending December 24th; the second beginning January 2d, and extending to the end of the session.

In the following summary of the curriculum, the term "Laboratory Period" will mean two and one-half or three hours.

The arrangement of the curriculum is such that students devote the first and second years to the study of the fundamental or primal branches, which they complete with final examination in chemistry at the end of the first course and the others at the end of the second course.

The third year is devoted to the progressive study of medicine, surgery and obstetrics, and the special divisions thereof.

At the end of the third year, the following subjects are completed with final examinations: Pathology, therapeutics, operative surgery, diseases of the eye and ear, nervous and mental diseases, hygiene and medical jurisprudence.

During the fourth or senior year, students pursue the study of medicine, surgery, obstetrics, gynecology, nose, throat and chest, and diseases of children, and pass final examinations thereon at the end of the session. In the study of these branches during the fourth year, a large proportion of time is devoted to general and special clinics, and to hospital and dispensary work, and work in the clinical laboratory.

Reviews. A systematic course of quizzes and reviews on all subjects of the curriculum will be conducted throughout the session, *without extra cost.* Besides being an impressive mode of study, these reviews by frequent repetition, make knowledge permanent, and prepare students for subsequent examination by State Boards.

SUMMARY OF CURRICULUM.

First Year.

Biology, (including comparative anatomy and embryology.)—Two lectures and two laboratory periods per week.

Human Anatomy—Two lectures per week, and laboratory work from 3 to 5 P. M., after January 1st.

Osteology.—Two lectures or demonstrations in laboratory per week.

Histology.—Two lectures and two laboratory periods per week.

Physiology.—Two lectures and one demonstration per week.

Chemistry.—Four lectures and two laboratory periods per week.

Clinics.—General medicine, surgery, nose, throat and chest and eye and ear.

Examinations—At the termination of the course, a final examination on biology, histology, osteology, chemistry and for advanced standing on physiology will be held.

Laboratory work and recitations may count 50 *per cent.* on the examination.

Second Year.

Human Anatomy.—(Continued from first year.)—Five lectures and five laboratory periods per week until dissections have been completed.

Physiology—Three lectures, one review and two laboratory periods per week.

Bacteriology—(First Semester.)—One lecture, one review, and two laboratory periods per week.

General Pathology.—(Second Semester.)—One lecture, one laboratory review and two laboratory periods per week. Examination at end of course.

Chemistry.—Three lectures per week—(optional to students who have completed Chemistry in first year.)

Materia Medica.—One lecture per week.

Clinics.—General medicine, surgery, minor surgery, nervous and mental diseases, dermatology, eye and ear, nose, throat and chest, and children.

Examinations.—Final examination leading to the degree, will be held at end of course on anatomy, physiology, bacteriology, materia medica, on all of which laboratory work and recitations may count 50 per cent. on the examination.

Third Year.

Principles and Practice of Medicine and Clinical Medicine.—Two lectures, one review and one clinic per week.

Principles and Practice of Surgery.—One lecture or recitation per week.

Operative Surgery.—Two lectures per week, and two laboratory periods per week, (in sections), for six weeks.

Clinical Surgery.—Two clinics per week during the session.

Obstetrics.—Two lectures per week during session, and two laboratory periods per week for six weeks, (in the Maryland Lying-in Hospital.)

Nervous and Mental Diseases.—One lecture and one clinic per week.

Therapeutics.—Three lectures per week.

Eye and Ear.—One lecture and one clinic per week.

Gynecology.—Two hours clinic per week.

Medical Diagnosis.—One lecture per week, during session, and two laboratory periods per week for six weeks, (on the normal human subject.)

Diseases of Children.—Two lectures and one clinic per week.

Dermatology.—One lecture or clinic per week.

Physiological Chemistry.—One lecture per week

Hygiene.—One lecture per week.

Medical Jurisprudence.—One lecture per week.

Special Pathology.—One lecture, one review and two laboratory periods per week.

Bandaging.—Two laboratory periods per week for six weeks (in sections.)

Clinics —General medicine, general surgery, nervous and mental diseases, nose, throat and chest, gynecology, dermatology, diseases of children, eye and ear, and after January 1st, obstetrics.

Examinations.—On Saturdays, during the month of March, final examinations will be held on the following subjects: Dermatology, hygiene, and medical jurisprudence. At the termination of the course, final examinations leading to the degree, will be held on therapeutics, pathology, operative and clinical surgery, eye and ear, nervous and mental diseases.

Fourth Year.

Principles and Practice of Medicine, and Clinical Medicine.—Two lectures, one review, and one clinic per week, and hospital and dispensary practice on four afternoons each week.

Principles and Practice of Surgery.—Two lectures per week and hospital and dispensary practice four afternoons each week.

Clinical Surgery.—Two clinics per week and hospital and dispensary practice.

Orthopædic Surgery.—One lecture or clinic per week.

Obstetrics.—Two lectures per week and clinics whenever cases of labor occur. Students are required to attend from *fifteen* to *twenty* cases during the session.

Gynecology.—Two recitations, two hours clinic, one review, and hospital and dispensary practice three afternoons each week.

Nose, Throat and Chest.—Two lectures and one clinic per week, and hospital and dispensary practice on two afternoons per week.

Therapeutics.—Three lectures per week.

Diseases of Children.—Two lectures and one clinic per week, and dispensary practice.

Physiological Chemistry.—One lecture and two laboratory periods per week.

Gross Pathology.—Autopsies in the anatomical amphitheatre.

Clinics.—General medicine, general surgery, minor surgery, orthopædic surgery, obstetrics, gynecology, nose, throat and chest, eye and ear, nervous and mental diseases, diseases of children, dermatology, and rectal diseases.

Dispensary Practice.—Daily (in sections.)

Seniors who may not have completed, in *this* or in *other* schools, any subject or subjects of the Third Year Course, may be examined on such in the second week of October.

Examinations.—At the close of this course final examinations for the degree will be held on principles and practice of medicine, principles and practice of surgery, obstetrics, gynecology, and nose, throat and chest, and diseases of children.

SCHEDULE.

In the following Schedule, **X** *indicates the Lecture Hall,* **Y** *the Clinical Amphitheatre and* **Z** *the Anatomical Amphitheatre.*

FIRST YEAR.

Hours.	Monday.	Tuesday.	Wednesday	Thursday.	Friday.	Saturday.
9 to 10.	Chemistry. Z.	Chemistry. Z.	Chemistry. Z.	Physiology. Z.	Chemistry. Z.	
10 to 11.	Chemical Laboratory.	Chemical Laboratory.	Biology or Histology. Z.	Biology or Histology. Z.	Biology or Histology. Z.	Biology or Histology. Z.
11 to 12.			Physiology. Z.	Physiology. Y.	Biological and Histological Laboratory.	Biological and Histological Laboratory.
12 to 1.			Anatomy. X.	Anatomy. Z.		
1 to 2.	Nose, throat and chest. Clinic. Y.	Eye and Ear. Clinic. Y.	Medicine. Clinic. Y.	Surgery. Clinic. Y.		

Anatomy (Dissecting.) After January 1st, 3 to 5 P. M. daily except Saturdays.
Osteology (Laboratory), 3 to 5 P. M. two afternoons per week.

SECOND YEAR.

Hours.	Monday.	Tuesday.	Wednesday	Thursday.	Friday.	Saturday.
9 to 10.	Chemistry. (Optional.) Z.	Chemistry. (Optional.) Z.	Bacteriological* and Pathological Laboratory.	Bacteriological* and Pathological Laboratory.	Chemistry. (Optional.) Z.	Physiology. (Quizz.) Z.
10 to 11.	Anatomy. Brain and Cord.† Z.	Materia Medica. Z.			Physiological Laboratory.	Physiological Laboratory.
11 to 12.	General Pathology* Z.	Pathol'gic'l Laboratory *	Physiology. Z.	Physiology. Y.		
12 to 1.	Physiology. (Earle.) Z.	Minor Surg. Clinic. Y.	Anatomy. X.	Anatomy. Z.		Regional Anatomy. Z.
1 to 2.	Nose, throat and chest. Clinic. Y.	Eye and Ear. Clinic. Y.	Medicine. Clinic. Y.	Surgery. Clinic. Y.	Nervous. Mental. Clinic. Y.	Dermatol'y. Clinic. Z.

Anatomy (Dissecting.) 3 to 5 P. M. daily (except Saturdays) until completed.
*Bacteriology during first semester; General Pathology second semester.
†After January 1st Anatomy of Cranial and Spinal Nerves.

THIRD YEAR.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
9 to 10.	Therapeutics. X.	Medical Jurisprudence. X.	Therapeutics. X.	Eye and Ear. X.	Therapeutics. X.	Hygiene. X.
10 to 11.	Genito-Urinary Diseases. Y.	Nervous and Mental X.	Children. X.	Children. X.	Medical Diagnosis Y.	Gynecology Clinic. Y.
11 to 12.	P. and P. Surgery. X.	Obstetrics. X.	Obstetrics. X.	Special Pathology. Z.	Special Pathology. Z.	
12 to 1.	P. and P. Medicine. X.	Miner Surgery. Clinic. Y.	Operative Surgery. Z.	P. and P. Medicine. X.	Operative Surgery. Z	P. and P. Medicine. X.
1 to 2.	Nose, throat and chest. Clinic. Y.	Eye and Ear. Clinic. Y.	Medicine. Clinic. Y.	Surgery. Clinic. Y.	Nervous and Mental Clinic. Y.	Dermatol'y. Clinic. Z.

LABORATORY WORK.

3 to 5 P M.—Special Pathology—laboratory—two afternoons per week (Thursdays and Fridays) during the session.

8 P. M.—Operative surgery (cadaver) anatomical laboratory, two evenings per week for six weeks.

3 to 5 P. M.—Physical examination (normal human subject) two afternoons per week for six weeks.

3 to 5 P. M.—Bandaging, Z, two afternoons per week for six weeks.

3 to 5 P. M.—Obstetrics (Lying-in Hospital) two afternoons per week for six weeks.

FOURTH YEAR.

Hours.	Monday.	Tuesday.	Wednesday	Thursday.	Friday.	Saturday.
9 to 10.	Therapeutics. X.	Gynecology Y.	Therapeutics. X.	Gynecology Y.	Therapeutics. X.	
10 to 11.	Physiol'gic'l Chemistry. X.	Gynecology (Review.) X.	Children. X	Children. X.	Medical Diagnosis. Y.	Gynecology Clinic. Y.
11 to 12.	P. and P. Surgery. X.	Obstetrics. (Todd.) Z.	P. and P. Surgery. Y.	Obstetrics. (Rowland.) X.	Orthopædic Surgery. Y.	
12 to 1.	P. and P. Medicine. X.	Minor Surgery. Clinic. Y.	Nose, throat and chest. Y.	P. and P. Medicine. (Review.) X.	Nose, throat and chest. X.	P. and P. Medicine. X.
1 to 2.	Nose, throat and chest. Clinic. Y.	Eye and Ear Clinic. Y.	Medicine Clinic. Y.	Surgery. Clinic. Y.	Nervous. Mental. Clinic. Y.	Children. Clinic. Y.

LABORATORY WORK, HOSPITAL WARD CLASSES AND DISPENSARY PRACTICE.

Hospital ward classes and dispensary demonstrations on four afternoons, 2 to 5 o'clock, per week during the session. (See page 19.)

Dispensary practice (sections) daily.

Clinical laboratory on two afternoons, 3 to 5 o'clock, per week during the session.

Clinical obste rics as cases of labor occur.

DIDACTIC, LABORATORY AND CLINICAL INSTRUCTION.

Biology.

Biology, including *Comparative Anatomy* and *Embryology*, will be confined to first-year students. The lectures on this subject will be upon the origin, development, classification and distribution over space and time of animal and vegetable life. The laboratory work will include microscopic examination of yeast, fern and amœba and the dissection of the earthworm, amphioxus, frog and cat, as types of their respective classes; and will be sufficient to complete a series from the amœba, or unicellular organism to the cat as the mammalian representative. In comparative anatomy the cat and dog will be used and the nomenclature will be that applied to the human body.

The laboratory course in embryology will be conducted concurrently with that in histology.

This biological course is indispensable to students, who desire breadth in anatomical and physiological knowledge, and will be found invaluable as a preparation for the comprehensive study of the human body.

Anatomy.

This subject of predominant importance to the physician and surgeon, will be thoroughly taught. The lectures will be illustrated by a manikin, plates, dried preparations and fresh dissections on the cadaver. The initial study in anatomy in the first year will be osteology, which will be taught by means of lectures, demonstrations and personal individual examination and study of each bone, assisted by a special instructor. The study of bones and of the skeleton prepares students for profitable work in the anatomical laboratory, where, under the direction of the demonstrator of anatomy, they are required to make careful dissections of the whole human body during the first and second years, one part being completed the first year, but the major portion during the second year. Each student is required to make thorough dissections of the muscles, ligaments, blood vessels, viscera and nervous system. Dissection is done in the afternoons, between 3 and 5 P. M. Five afternoons per week for at least four weeks are required on each part. Examinations and reviews are conducted in the laboratory at appropriate times. The record of each student is kept on a card issued by the demonstrator. Each student, by doing good work, has the opportunity of earning in the laboratory and on recitations 50 per cent. of the final examination on anatomy.

Histology.

Histology will be taught during the first year, two lectures per week being given. But the most important part of the work will be done in the laboratory, where each student is provided with a microscope, all necessary apparatus, staining fluids and material. Students are taught to begin with tissue fresh from the body, harden, imbed, cut, stain, mount and describe sections of tissues and organs until they have a thorough knowledge of normal histological structure.

The specimens prepared and mounted by each student are his own property, and each thus obtains a complete set of histological slides, for future reference.

Physiology.

Physiology is taught during the first and second years by lectures or recitations, reviews and laboratory work. The lectures are illustrated by specimens, diagrams, plates and models. The blood, circulation, respiration, digestion, absorption, secretion, excretion, nutrition, generation, animal heat, nervous system and special senses are considered in regular order.

The laboratory work is conducted in the second year, so far as possible, concurrently with the lecture and recitation course, in order to present to students a practical explanation and illustration of the lectures and recitations. Each student is required to attend and perform experiments on the circulation, respiration, muscle and nerve. The chemistry of the body is also taken up during this course—the chemistry of the blood and lymph, digestion, urine, milk and metabolism being considered. The College provides animals for all necessary experiments.

Bacteriology.

This subject, which has such an important bearing on the etiology and treatment of diseases, will be taught during the first semester of the second year. Lectures by means of which students are familiarized with the literature, general properties and classification of bacteria are given The more important part ot the work, however, is that done in the laboratory, where is taught the making of culture media, the staining, mounting and examination of bacteria, the inoculation of plate and tube cultures, their growth and examination, the inoculation of animals and the importance and modes of sterilization.

A collection of pathogenic and non-pathogenic micro-organisms is kept constantly in the laboratory. Culture growths are made and inoculation experiments on animals performed; these animals are subsequently autopsied and examined, so as to demonstrate the direct action of bacteria on the various organs and tissues. These bacteria are also stained and mounted, each student having been supplied with a microscope and staining fluids.

Pathology.

General Pathology will be taught during the second semester of the second year, immediately after the completion of the course in Bacteriology. The course in General Pathology will be thorough and will introduce students to, and prepare them for, the intelligent study of special Pathology.

Two lectures are given each week. The essential feature of this course is laboratory work.

Each student is provided with a microscope and other necessary apparatus, and required to mount, draw and describe the sections under the microscope. The laboratory course in general pathology will consist of the microscopic examination of a series of very carefully arranged sections ready for mounting, showing the processes of inflammation, gangrene and tissue necrosis. Then will follow in logical succession, the degenerations and infiltrations, beginning with cloudy swelling and running through the various modifications of fatty, mucoid, colloid, hyaline, amyloid and calcareous changes.

Special Pathology will be taken up at the beginning of and pursued throughout the third year, concurrently with that of other branches, and synchro-

nously with the consideration of the diseases of special organs—the liver, spleen, intestines, kidneys, and lungs—and the infective granulomata, tuberculosis, leprosy and syphilis.

This course will also embrace surgical pathology, including the study of tumors, diseased ovaries, tubes, uteri and uterine scrapings.

A *special feature* of the work in *histology*, *physiology* and *pathology*, will be the use of the new *projection microscope*, by means of which each specimen for the day's study will be magnified five thousand diameters, (5000), and projected on a screen in a darkened room.

The magnified image of each specimen will cover an area of 28.3 square feet. Specimens will thus be shown and described by the teacher, prior to individual microscopic study.

Gross Pathology is taught by carefully prepared specimens, and by autopsies, which are performed in the anatomical amphitheatre in presence of the whole class. Students are taught how to perform autopsies and correctly describe and report thereon.

Chemistry.

Chemistry is completed at the end of the first year. The lecture course embraces inorganic and organic chemistry.

Laboratory work is the essential feature of this course and consists of practical work in general qualitative and quantitative analysis.

This usually difficult subject is rendered easy of comprehension by natural methods of work, each step succeeding a lower, until the work is completed. Each student works at his own desk and has his apparatus in his own locker, of which he carries the key. In chemistry, as in all other laboratory courses, fifty (50) per cent. for laboratory work and recitation is credited each student on his final examination when the work has been satisfactory.

Physiological Chemistry.

Senior students will pursue this study. Lectures will be given once a week on the pathology of metabolism, the general conditions underlying perverted functions of the organs and the results therefrom, and the methods of determining and explaining these perversions.

Laboratory work will constitute an essential feature of this course. Students of the fourth year are required to work in this laboratory four hours per week during the session. This course consists of the examination of stomach contents for normal and abnormal constituents, urinalysis, embracing the chemical examination for normal and abnormal constituents, microscopical examinations of urinary sediments, faeces, their examination for blood, pus, amœba, food particles, etc., normal and abnormal blood, enumeration of corpuscles estimation of hæmoglobin, examination for parasites, and the chemical examination of the blood and exudates and transudates, staining of bacteria, examination of pus, etc.

The student is required to familiarize himself with the uses of the simpler instruments used in the clinical laboratory, such as the hæmocytometer, hæmoglobinometer, ureometer, urinometer, saccharometer, albuminometer and spectroscope. Microscope and chemical apparatus are furnished each student. All senior students are required to pursue this course.

Laboratory and Practical Work.

(Recapitulation.)

First Year.

Biology (including comparative anatomy and embryology.)

Histology, Anatomy, Chemistry.

Second Year.

Anatomy, Physiology, Bacteriology, General Pathology.

Third Year.

Special Pathology, Operative Surgery, Bandaging,
Laboratory Physical Examinations, Laboratory Obstetrics.

Fourth Year.

Physiological Laboratory, Hospital Ward Classes and Dispensary Practice

A deposit of five dollars is required of all students working in laboratories, to insure against loss of keys of lockers, return of apparatus, breakage, and damage to college property. If nothing has been broken or lost, and all returned at the close of the session, the five dollars is returned. All loss by breakage, damage to college property, if any, is deducted, and the balance returned.

Materia Medica and Therapeutics.

Materia Medica is taught during the second year, by lectures and recitations. Specimens of various drugs are presented for inspection of the class, that students may become familiar with preparations used in practice. They are taught the origin, physical properties, preparations, doses and modes of administration.

Therapeutics is taught during the third and fourth years. The final examination on therapeutics is held at the end of the third year, but because of the general importance of this subject, the instruction thereon is repeated during the fourth or senior year.

Medicine.

In this College, the studies of the first and second years, pursued by lectures, recitations and thorough laboratory work, qualify students to intelligently and profitably assume the study of medicine the third year.

Medical Diagnosis is taken up at the beginning of the third year, the initial instruction thereon being the description of the regions of the body, their normal signs and general symptomotology.

During this course students are taught the mode and value of inspection, general survey of the normal body, and its visceral topography. The instruction is then extended to abnormal organs, and to signs and symptoms occurring in disease.

During the third year, students are arranged in sections and required to pursue a *laboratory course*, in physical examination of the normal human body, each student being required to personally examine the heart, lungs, abdominal viscera, including liver, spleen, kidneys, stomach, intestines, arteries, and brain. Students are required to locate by physical signs the various organs. This laboratory course in physical examination of the normal body will qualify the students for the intelligent and profitable study of diseases in the *hospital* and *dispensary* course of the fourth or senior year.

Principles and Practice of Medicine and Clinical Medicine, is taught during the third and fourth years. Lectures or recitations on selected subjects are given during the third year. These subjects are well impressed, and students at the end of this year are qualified to enter upon the work of the fourth or senior year. The classification adopted being after a natural order and simple, enables students to group knowledge so that it is easy to recall it at will. In regular order, local, organic, general and infectuous diseases are considered. Reviews are given from time to time on the subjects of study.

Clinics in general medicine are given during the whole four years, once a week in the amphitheatre.

Practical Clinical Demonstrations are given the seniors in small sections in the hospital and dispensary. During these demonstrations or bedside clinics, students in ward classes are required to make practical examination and diagnosis of diseased conditions.

Clinical Conferences are conducted (in sections) weekly throughout the session with senior students from 3 to 5 P. M. in the hospital. Students are required to report at the hospital at 3 P. M.; they are immediately assigned to cases in the ward, each student being assigned to one patient, whom he is required to examine carefully, making record of examination as to previous history, present illness, physical examination of chest, including lungs, heart; of abdomen—stomach, bowels, liver, spleen, kidneys, etiology, diagnosis, prognosis, and suggest treatment. At 4 P. M. the section reports in conference, in the amphitheatre, when each student reads his paper, criticism being made by the teacher and students. Students have the opportunity of earning 50 per cent. on their final examination on practical work in medicine.

Nervous and Mental Diseases are taught during the third and fourth years by Prof. Charles G. Hill, a teacher of very extensive clinical experience on this subject, having been for many years the attending physician at the Mount Hope Asylum for the insane, one of the largest and best institutions of the kind in this country.

Professor Hill will dwell especially on the etiology, diagnoses and treatment of the insane. He will also show the proper method of application of electricity in nervous disorders.

Diseases of the Nose, Throat and Chest are taught during the third and fourth years by Professor Merrick. The lectures on rhinology, laryngology and the chest are illustrated by charts and drawings.

Clinics on this subject are given in the amphitheatre weekly, material being abundant. In these clinics diagnosis and treatment are kept prominently in view.

Diseases of Children are presented during the third and fourth years. This subject of far-reaching significance to the general practitioner, is taught in a manner, that will enable students to comprehend the salient features of diseases of children and treat them successfully.

Clinics on diseases of children will be varied and of such number as will impressively illustrate the different types of diseases.

Hygiene is taught during the third year. Sanitation, quarantine, disinfection, sewerage, drainage and cleanliness of cities and towns, the hygiene of homes and public institutions, ventilation of houses and sleeping apartments, bathing, clothing, diet, work, recreation and sleep, will be considered.

Medical Jurisprudence is taught during the third year by a prominent member of the Baltimore Bar, a brief and practical course being given.

Students are taught how to conduct themselves on the witness stand, how to answer hypothetical questions, and questions of fact, and how to undergo cross-examination.

Dermatology is taught during the third year by Professor Lord, who gives a brief course on skin diseases, their classification, etiology, diagnosis and treatment being carefully considered in his lectures and clinics.

Hospital Practice is done by all seniors, who are required at bedside clinics and demonstrations to practice, inspection, palpation, percussion, ausculation, rhinoscopy and laryngoscopy.

Dispensary Practice is done by seniors, in section daily; they are assigned to the various departments and required to assist in the actual daily work of the dispensary, in examination of patients, recording of symptoms, treatment, etc. This gives students actual experience in practical work.

Surgery.

In the course upon the eminently practical branch of Principles and Practice of Surgery, the constant aim will be to make students understand the broad principles of the science, and fit them for the successful practice of the art.

During the third year, recitations are given by Professor Johnson *himself*, who thus endeavors to come in contact with each student, and help him to a correct understanding of the subject. In this way the Professor lays a correct foundation for the ensuing year.

During the fourth or Senior year, instruction is given by lectures and reviews, and during both sessions the personal teaching of the Professor of Surgery ensures to students a systematic and intelligent comprehension of surgery.

This work is supplemented in the Senior year by bedside clinics in the Maryland General Hospital and clinics in the Dispensary, where the Professor and assistants point out, methods of adjusting fractures, splints used, dressing of wounds, the necessary technique and preparation for surgical operations.

Clinical Surgery is taught in the amphitheatre, hospital and dispensary, capital and minor operations being done in the presence of the students, due attention being devoted to the proper manner of preparation of patients for operation, sterilization of instruments, dressings, etc. Clinics in general surgery are given in this school twice per week during the entire four years. During the fourth year these general clinics are supplemented by hospital and dispensary work.

Surgical Clinics in the amphitheatre are conducted by Prof. Blake and Prof. Johnson—two general surgical clinics, one including the major operations, and the other such minor operations and injuries as all practitioners are required to perform and treat. In the general clinic of minor surgery, members of the senior class will be individually called into the arena and required to treat the common surgical lesions under the direction of the Professor in charge. Students are taught the practical administration of anaesthetics, surgical technique, preparation of operator and patient for operation, methods of surgical diagnosis, the reasons for the election of

special operations to the exclusion of others, and all other steps necessary in preparing for operations, and the after-treatment.

Operative Surgery is taught in the third year, by lectures and a complete laboratory course. The lectures are illustrated by charts, diagrams and demonstrations on animals and cadavers. The methods of procedure are clearly outlined in all operations required in surgery. That the subject may be the more clearly comprehended, the teacher will endeavor to have the work in the laboratory concurrent with the lecture course.

The Laboratory Course in Operative Surgery will embrace all important minor and major operations on the cadaver. Students will be required to perform these operations under instruction of the demonstrators of operative surgery. The class will be divided into sections and students required to perform in regular order, amputations, re-sections, excission of joints, ligation of arteries, trephining, operations on the larynx, trachea, thorax, abdomen, including laparotomy, operations on the stomach, intestines, liver, gall-bladder, and ducts, operations for appendicitis; operations on kidneys, bladder, male and female organs of generation, perineum and rectum.

Minor Surgery and Bandaging will be included in the laboratory course of operative surgery. Instruments will be exhibited and their use explained, splints examined and applied, surgical dressing presented and applied. Casts of different kinds are used, sutures and suture materials explained, and different kinds of bandages are applied by the teacher and students.

Gynecology is taught during the entire third and fourth years by means of recitations, lectures, clinics and practical work. The Professor of Gynecology holds two hours clinic in the amphitheatre each week.

For practice in the examination of patients and making diagnoses in gynecology, the senior class is divided into small sections, for practical work in the dispensary.

Hospital and Dispensary Clinics are given to sections of the senior class. This section work in the hospital is done in the operating room, where Professor Moseley, in person, performs the various operations in gynecology, vaginal, uterine, ovarian, including abdominal section, and hysterectomy. Especial care is taken to instruct students how to perform the various plastic operations in gynecology, which are of such importance in family practice, and which are so readily performed in routine work.

Ophthalmology and Otology are taught by lectures, quizzes, clinics and dispensary practice, special attention being given to the practical use of the ophthalmoscope and otoscope in diagnoses of eye and ear diseases.

Orthopædic Surgery—Lectures on Orthopædic Surgery are given during the course, the subject being thoroughly taught by a special teacher.

Rectal Surgery is taught by Professor Earle, who lectures and clinics on diseases of the rectum and annus, in the amphitheatre, operating on haemorrhoids and fistulæ, rectal strictures, malignant diseases of the rectum, etc.

Obstetrics.

This subject of transcendent importance is taught by a professor of extensive experience in midwifery. He will endeavor to ground students in all essentials of obstetrics; his recitations will be illustrated by plates, diagrams, wax models and a manikin, and accompanied by quizzes and reviews. Students will be instructed in the diagnosis of the several presentations and positions. This course begins in the junior and extends over two years.

Laboratory Obstetrics is taught the third-year class, in sections, the demonstrator of obstetrics demonstrating on the manikin the various presentations and positions; the mechanical phenomena of labor; modes of delivery; abnormal presentations with modes of delivery in each; version; application of forceps and all other manipulations necessary for safe delivery. Models and diagrams will also be used in demonstrations.

Each member of the class will be required to execute these manipulations, under the direction of the teacher.

Clinical Obstetrics begins in second semester of junior year and extends to end of senior year. In addition to the clinics on the puerperal female, clinics are also given on the pregnant state. Sections of the third year students are summoned to the lying-in department, and required to auscultate the fœtal heart, measure pelves, make abdominal examinations, examine the mammæ and uterus, and assist in the management of new-born infants.

The general hospital work is supplemented in the senior class by clinics in obstetrics.

Prof. Rowland clinics on midwifery whenever cases of labor occur. It being universally admitted that in no other department of practice do unfavorable results damage a physician so materially as in midwifery, special attention is given to thoroughly train our students in clinical obstetrics. By prior arrangement and perfected telephonic and telegraphic communication, classes of students are summoned from their boarding-houses to the *Maryland Lying-in Hospital*, when cases of labor occur. Whilst in the lying-in chamber, they are taught the touch, diagnosis of presentation and position, observe the progress and management of labor, assist the accoucheur in natural delivery, in application of forceps, turning, in arresting hemorrhage, in removing placentæ, and in the various operations rendered imperative in dystocia.

During our last session, every senior student witnessed and assisted in an average of twenty cases of labor. The professor of obstetrics with pardonable pride, points to the fact that all graduates of this College leave its portals with a practical knowledge of this most important branch, and competent to enter any field of duty and rationally and successfully pursue the practice of obstetrics.

The *Outdoor Obstetric Department*, is under the direct supervision of the professor and demonstrators of obstetrics, assisted by the resident obstetrician of the Lying-in Hospital. Cases of pregnancy are registered at the hospital, and when the time for labor approaches, these cases are assigned to students of the senior class, who are required to assume charge of them, under direction of the professor, demonstrator or assistant, before, during and after labor. When necessary, they are assisted by the teacher or assistant. Students are required to make all necessary examinations, and record all observations on charts furnished by the resident obstetrician. Presentation of these records at the end of the session, after approval by the demonstrator of obstetrics or resident obstetrician, will entitle the holder thereof to credit of a percentage on his final examination. Members of our recent senior class attended from five to twenty cases in the outdoor department During the session just closed, 233 deliveries were attended by our senior class, of which 171 occurred in the Maryland Lying-in Hospital, and 62 in the outdoor obstetric department.

Hospital Ward Classes and Dispensary Practice.

In addition to the clinical work in the amphitheatre, it has already been stated, that our entire fourth year class is required to attend upon hospital ward classes and dispensary work. Every member of the fourth year class is required to attend hospital and dispensary work throughout the session. This practical work is done on afternoons, and in sections, in the Maryland General Hospital, Maryland Lying-in Hospital and College Dispensary.

The sections are required to report at the hospitals or dispensary to the medical or surgical attendants or demonstrators of clinical medicine, surgery and obstetrics, witness and assist in treatment of cases, in arrangement of surgical dressings, adjustment of fractures, observations and recording of pulse, respiration and temperature; witness and practice physical diagnosis in medical and surgical cases; observe the condition and management of lying-in-women, and management of new-born infants; practice diagnosis in gynecology; observe effects of treatment, and witness important features of the medical art that may be required in private practice.

Senior students are advised to have with them their thermometers, stethoscopes, tape measures, etc., that they may become familiar with their use.

Clinical Medicine, Surgery and Obstetrics are taught at the bedside in the hospital wards, or demonstration room, amphitheatre, and in the dispensary.

Medical Diagnosis will be taught by demonstrations in clinical medicine on hospital and dispensary patients, by the teachers taking cases before a section and having students examine the blood, urine, etc., microscopically. He will here be taught to apply his knowledge. In the dispensary practice, test meals are given, stomach contents are withdrawn and examined in the diagnosis of diseases of the stomach.

Dispensary Practice is done in sections, daily, the entire senior class each week working in the dispensary, as assistants, examining patients, taking histories, diagnosing, etc.

In Gynecology, seniors in sections in dispensary are required to practice digital examination, palpate the uterus, tubes, ovaries, etc. Practical examination is also required in department of the nose, throat and chest, with rhinoscope, laryngoscope and stethoscope.

Clinical Obstetrics is taught in the Maryland Lying-in Hospital.

This *hospital* and *dispensary* work is obligatory, and no one is considered to have completed his course at this College, unless he has complied with the regulations for this work. The success attending hospital and dispensary section work in the past is very gratifying.

THE PRELIMINARY FALL COURSE.

(Attendance upon this course is entirely optional.)

The *lectures* of this course are gratis to all students of medicine, and will begin Monday, September 2, 1901, and continue until September 26, 1901.

It consists of elementary, didactic and clinical lectures, laboratory work and demonstrations, so arranged as to gradually lead the student up to the greater requirements of the Regular Winter Course. During this course, lectures will be delivered on anatomy, elementary chemistry, pathology, principles and preliminaries to the practice of medicine, preliminaries to surgical operations, minor surgery, dressing of wounds, clinical medicine, laboratory and clinical obstetrics, gynecology, opthalmology, clinical surgery, diseases

of children, dermatology, clinical gynecology and clinical opthalmology, diagnosis and treatment of insanity, clinics on nose, throat and chest, and diseases of the rectum. During the preliminary Fall Course,

1st course students work in the Histological laboratory;
2d course students in the Anatomical and Bacteriological laboratories;
3d course students in the laboratory of Operative Surgery;
4th course students in the Clinical laboratory.

Our laboratories are open to classes of students, Monday, September 2d. Laboratory work done in September, is deducted from that required for the following regular Winter Course. Much valuable work may be done by students during the month of September, without increasing their college expenses. All students are advised to take the preliminary course when possible, so as to acquire, before the beginning of the regular Winter Course, that mental discipline and technique so necessary in the study of medicine.

GRADUATION.

Candidates for graduation must be of good moral character, correct deportment, twenty-one years of age, have attended four courses of instruction, the last of which must have been at this College; have paid all fees due the College, and passed a satisfactory examination by the faculty.

COLLEGE FEES.

Matriculation,	$ 5 00
Laboratory,	15 00
Tuition,	65 00
	$85 00

Scholarships in the Fourth or Senior Year.

The faculty of this College, realizing that four courses of instruction now required of students, necessitate a considerable total outlay by them, offers free scholarships or exemption from tuition on the fourth or senior year, as follows:

1st. Students who enter our first year class for the session of 1901 and 1902 and pursue their four years of study in this school, will be exempt from the payment of tuition on the fourth or senior year.

2d. Students who enter our second or third year class and pursue the remaining time required in this College, will be exempt from the payment of tuition on the fourth or senior year.

Students entitled to scholarships on the fourth or senior year, as herein specified, will be required on entrance to pay as follows:

Matriculation,	$ 5 00
Laboratory,	15 00
Examination Fee,	30 00
	$ 50 00

Payment of all fees on entrance is required, and from this rule no deviation is permitted.

Graduates of other medical schools, in good standing, desiring to enter our senior class, and graduate, will be required to pay a total of $50.00, as do other seniors; those not desiring to graduate, will be required to pay the same sum and they will receive at the end of the course an engraved "Post-Graduate Certificate."

Graduates of this College are admitted on payment of the matriculation fee of five dollars. Should they desire to do laboratory work they will be required to pay the regular laboratory fee. Should they desire the special "Post-Graduate Certificate," at end of the course, they may receive it on payment of twenty dollars, additional.

No reduction of fees herein quoted will be made; no ticket will be issued until all fees have been satisfactorily settled.

The "Gehrmann Free Scholarships."

By bequest of the late Mrs. Frederica Gehrmann, free scholarships have been established. These free Scholarships will be awarded after competitive examinations to be held in March, 1902, on practical laboratory work, and they will entitle the successful competitors to free tuition the ensuing session.

One to the student at the end of the first year course who passes the best practical examination on *Biology, Histology*, and *Chemistry;* one to the student at the end of the second-year course who passes the best practical examination on *Anatomy, Physiology and Bacteriology.*

At the end of the past session the Gehrmann Free Scholarships were awarded, after competitive examination, as follows:

Emil Novak, of Maryland, of the first year class, and
Stanley T. Cavins, of Illinois, of the second year class.

Honors.

As an additional incentive to study, and to reward the diligence and laudable ambition of those desiring to excel in their knowledge of medicine, surgery and obstetrics, the degree of M. D. *magna cum laude* will be conferred upon the student passing the best final examination; and the degree of M. D. *cum laude* on the next nine students, passing the best final examinations, the names of such appearing on the programme, and in the ensuing catalogue in order of respective merits.

Honorable Mention will be made, in order of merit, of the ten students, respectively, whose examinations stand in degree of excellence nearest the last student receiving the degree of M. D. *cum laude.*

Prizes.

The *first college prize, a gold medal*, will be awarded the student passing the best general examination.

The Robert W. Johnson Surgical Prize—An operating case, will be presented by Prof. Johnson to the graduate passing the best examination in surgery.

The Wm. E. Moseley Gynecological Prize—A case of instruments, will be presented to the graduate passing the best examination in gynecology.

The A. C. Pole Anatomical Prize—A pocket case of surgical instruments, will be presented by Prof. Pole to the student of the sophomore class passing the best examination on practical anatomy.

Students entitled to class "Honors and Prizes" are listed on the programme and announced at the commencement.

Selection of Seats in Advance.

Seats in the lecture hall and amphitheatres are numbered, the numbers beginning at the front, and students desiring seats near the lecturer can obtain such by forwarding matriculation fee, upon receipt of which, their names will be registered, and seats assigned them in order of such registration. This entitles them to such seats. Credentials exempting from the entrance examination may be forwarded in the same mail. When received they will be recorded and returned to student. This saves time to the student on arrival. Perfect order in seating is thus insured; each student is guaranteed his seat, and unseemly haste is not required to obtain it.

MISCELLANY.

Baltimore, with her teeming population of seven hundred thousand people, furnishes a comparatively inexhaustible clinic of diseases and injuries; has a salubrious climate; a people proverbially famed for their genial hospitality; is connected by railway and water with every other city in the world; is yearly growing in favor with the profession and people as a great medical centre; and extends a cordial welcome to those desiring to acquire a medical education, or reside within her limits.

Young Men's Christian Association.

A branch of the city Y. M. C. A. is maintained in this College, and an appropriation is made by the College toward the support of an intercollegiate secretary.

A well-equipped reading and amusement room is set apart for the use of the students of the College, under the control of the Young Men's Christian Association. The association also welcomes new students at the opening of the term, and lists of suitable student boarding-houses are kept for reference. The Association Hand-Book, containing much information of value to the students, is issued at the opening of the Fall term.

The city association, with a fully equipped and central property, extends a cordial welcome to the students of the College. This has proven a valuable aid to students in maintaining good habits, in keeping young men in good moral environment, and in helping them, by precept and example, to successfully oppose temptations and habits calculated to militate against their success in life. Association with it is entirely voluntary with each individual student.

Hospital and Dispensary Appointments.

We elect, annually, at the close of the session, from our graduates:

(1) Resident Physician of Maryland General Hospital.
(2) Three Assistant Resident Physicians.
(3) Resident Obstetrician of Maryland Lying-in Hospital.
(4) Dispensary Physician of Baltimore Medical College Dispensary.
(5) Twenty clinical assistants in the departments of the dispensary.

Standing Policy in Appointments.

It is due the patrons and alumni of this College, to state that in the future, as in the past, in the appointment of officers, assistants and additional teachers, other things being equal, our own graduates will be preferred.

INTERNES.

A limited number of students desiring *special hospital advantages* may secure residence in the hospital. Such students are known as *Internes*, and are assigned to duty in the management of medical and surgical cases, under the care and direction of the attending professors; they are thus caused to be practically familiar with the management and treatment of patients. Students desiring Interneships should apply and qualify early, since rooms are assigned in the order of qualification.

Internes are assigned in rotation to the various wards and clinical laboratory, and obtain in detail all the advantages and experience of the hospital. They are enabled to begin the practice of their profession with a confidence based upon observation and experience.

The fee for *Internes* is one hundred ($100) dollars for one scholastic year; its payment on entrance, entitles the student to remain in the hospital one year, beginning in the spring at the close of the winter term, and extending to the following spring at the termination of the next winter term. It also entitles him to room, light and heat, but *not* to boarding. *Internes* for six months pay seventy-five ($75) dollars; they are entitled to the same hospital advantages.

Special Externes.—A limited number of students will be received as *Special Externes.* They room and board outside of the hospital in its immediate vicinity, and visit the hospital the same as Internes. The fee for Special Externes is fifty ($50) dollars for one year, and thirty ($30) dollars for six months.

Examinations on Work of the Session will not begin until after April 1st. Students whose accounts with the college are not satisfactorily settled may not take the examination.

Preceptors.—Students are advised to arrange to practice under the direction of their preceptors during the college vacations. In this way they will be brought in contact with the management of individual cases of diseases, with practical sick room and house hygiene, feeding, etc.

Athletics.—The faculty encourages athletics, for those who care to participate in snch exercises.

Foot ball teams are regularly organized, and play the usual Fall games each session.

The diplomas of this College will be conferred only upon those candidates who are present at the "*Commencement*" in person, to receive them.

The curriculum herein published, may be altered by the faculty at any time during the session, as expediency or convenience may require.

Examinations for the degree of M. D. are held only at the close of attendance on the regular Winter course.

Certificates of attendance are issued *only* at the close of the session, and *only* to students who have attended regularly at lectures, recitations, laboratory work and demonstrations required during the session and have complied with all other requirements stated in the Announcement.

No degree will be conferred, nor certificate of examination or attendence be given, until matriculation has been completed, and all bills or money due the College have been paid.

Fees, when paid, are neither transferable nor returnable under any circumstances.

Students are requested not to annoy the Recording Secretary or Dean for results of examinations, as a notice of results will be sent to the address of each student, entitled to receive such.

Defacing the walls or furniture of the College will be considered a serious breach of decorum. All damage done to College property must be paid for by those doing such damage. When it cannot be determined who is individually responsible for damage to College property a *pro rata* charge will be made to those who might have committed such destruction or damage.

In order to maintain purity of the air in the lecture halls, smoking and other use of tobacco are not permitted. The use of tobacco in the lecture halls, amphitheatres and laboratories will be considered a violation of rules.

We reserve the right, at any, and all times, to suspend, or terminate the connection of any student with this College for violation of rules, improper, disorderly, dishonorable or immoral conduct; any student whose relations are thus severed, by his *own* acts, forfeits all his rights in, and claims upon, this College. We also reserve the right to refuse to matriculate or retain students because of what we may consider mental, moral or general unfitness for the profession.

For facilitating business transactions with the College, students are advised to pay either in cash, money orders or cashier's drafts.

Boarding (including light and heat) may be obtained at three dollars ($3) per week, the cost of living being less in Baltimore than in any other city in the country presenting equal medical advantages.

A list of boarding-houses carefully selected by the faculty and the "Young Men's Christian Association" may be found with a member of the College Y. M. C. A. committee, or with the janitor. Students may obtain their choice in location, distance and price.

The faculty of this College is in accord with the parents, guardians, and friends of students, that every proper safeguard be thrown around the young men studying in this institution.

In order to avoid unnecessary delay and expense, students, on arriving in the city, are requested to have their baggage sent direct to "Baltimore Medical College," "N. E. corner Madison street and Linden avenue," where it will be received and taken care of until a suitable boarding-house has been selected; and to promptly report at the College in person, for the purpose of registering their names, selecting good boarding-houses, and avoiding unnecessary hotel expenses. All College business is transacted at the office of the Dean in the College building.

The janitor, who is always to be found at the College, will direct them to good boarding-houses, and give them any other information they may desire.

For further information, address

DAVID STREETT, M. D., Dean,
Baltimore Medical College,
N. E. corner Madison Street and Linden Avenue,
Baltimore, Md.

CATALOGUE.

SESSION 1900-1901.

MATRICULATES.

NAME.	PRECEPTOR.
ALABAMA.	
Bush, C. F. (3)	Vanderbilt University
Patterson, M. F. (P. G.)	Vanderbilt University
Peterson, E. A. (2)	Southern University
Willoughby, M. K. (4)	Dr. J. F. Ferguson
Yates, C. K. (P. G.)	Tulane University
CONNECTICUT.	
Cannon, W. T. (5)	Dr. H. B. Smith
Case, H. C. (2)	Dr. W. E. Caldwell
Czerwiniski, E. R. (1) (D. Dept.)	Dr. T. H. Charmbury
Dowd, M. J. (4)	Dr. J. J. Smith
Glover, C. H. (2)	Dr. D Hitchcock
Glynn, D. L. (3)	Dr. H. E Smith
La Rue, A. A. (5)	Dr. Omer La Rue
Mack, H A (2) (D. Dept.)	Dr. A. P. French
Miller, C. O. F. (2) (D. Dept.)	Dr. L. C. Monks
Monks, C. E. (3) (D. Dept.)	Dr. L. C. Monks
Neff, Wm. E. (2) (D. Dept.)	Faculty
O'Brien, D. J. (1)	Dr. A M. O'Brien
Paradis, A. H. (4)	Dr. Jas. MacIntosh
Payne, J. (1)	Faculty
Ryan, T. M. (3)	Faculty
Schlosser, R. O. (3) (D. Dept.)	Dr. J. J. Flannagan
Smith, W. A. (3) (D. Dept.)	Dr. F. E. Smith
Stevens, H. G. (1)	Dr. F. Burrell
Turbert, E. J. (1)	Dr. M. F. Sullivan
Ward, H. W. Jr. (2)	Dr. H. D. Moore
DELAWARE.	
Buckmaster, F. A. (1) (D. Dept.)	Dr. F. E. Smith
Jones, N. W. (4)	Dr. W. T. Jones
Joyce, L. H. (3)	Dr. T. F. Joyce
Paulman, G. P. (4)	Faculty
FLORIDA.	
May, W. P. (1) (D. Dept.)	Dr. Alfred Patterson
GEORGIA.	
Ausley, C. M. (4)	Dr. W. J. Jennings
Braswell, E. M. (4)	Dr. J. B. Gurley
Smullyan, I. C. (4)	Dr. W. F. Hendrick
ILLINOIS.	
Cavins, J. E. (2)	Dr. S. J. Dunn
Cavins, S. T. (2)	Dr. T. O. Freeman
Moore, A. N. (2)	Dr. T. O. Freeman
Weiss, J. (1)*	Faculty
Wilcox, G. B. (2)	Dr. T. E. Wilcox
INDIANA.	
Glasgow, G. A. (2)	Dr. A. C. Surber
Jumper, C. C. (2)	Faculty
Staley, T. M. (2)	Dr. L. B. Staley
IOWA.	
Granger, E. E. (2)	Dr. H. M. Templeton
KENTUCKY.	
Aulick, M. A. (4)	Dr. J. H. Barbour
Brand, L. H (4)	Dr. C. Hendrick
LOUISIANA.	
Bacas, H. (P. G.)	Jefferson Medical College

NAME.	PRECEPTOR.
MAINE.	
Aldrich, C. (4)	Dr. C. M. Cobb
Brown, M. O. (3)	Dr. A. H. Stanhope
Cole, F. M (3)	Dr. M. V. Cabb
Field, F. G. (2)	Dr Brehant
Flint, E. T. (4)	Dr. A. H. Stanhope
Hahn, Wm. H. (1)	Dr Alden
Hall, E. E. (3)	Dr. E. C. Swan
Hall, J. F. (1)	Dr. E. W Chellis
Harris, A. (3)	Dr. A. M. Judd
Hayden, D. W. (4)	Dr. S. W. Bragg
MacDougal, W. E. (1)	Dr. L. H. White
Maloney, E. C. (4)*	Dr. T. J. Murphy
Moulton, O. (2)	Dr. E. W. Chellis
Nichols, W. C. (2) (D. Dept.)	Faculty
Norton, F. C. (1) (D. Dept.)	Faculty
Norton, J. W. (1) (D. Dept.)	Faculty
Page, P. C. (4)	Dr. G. N. Norcross
Poulin, J E. (1)	Dr. J. B. Clair
Sawyer, L. P. (3) (D. Dept.)	Faculty
Thomas, E. J. (3)	Dr. E. H. Hill
Trainor, Wm. J. (3)	Dr. J. W. Pratt
Whitney, W. (1) (D. Dept.)	Dr J. O. Lincoln
Wright, C. W. (4)	Dr. W. A. Wright
MARYLAND.	
Bagwell, J. M. (2)*	Dr. F. A. Brewster
Beachy, C. W. (2) (D. Dept.)	Dr. E. J. Beachy
Caspari, Wm. Jr. (3)	Faculty
Collars, J. W. (1) (D. Dept.)	Dr. E. W. Pearce
Connoway, H. C. (3)	Dr. E. Holland
Cook, H. A. (3) (D Dept.)	Dr. LeCron
Cross, R. Z. G. (1)	Dr. Benson
DeBullet, L. (5)	Prof. Geo Reuling
Delevett, J. M. (2)	Prof. David Streett
Dorsey, F. (4)	Prof. R. W. Johnson
Ensor, W. E. (2)	Dr. F. G. Mitchell
Ensor, W. C. (P. G.)	Dr. F. G. Mitchell
Flautt, C. F. (4)	Dr. J. C. Houck
Foard, W. R. (2)	Prof. David Streett
Foran, M. J. (3)	Faculty
Gibson, Wm. C. (1)	Dr. A. Hebb
Giesregan, W. E. (2)	Faculty
Glantz, F. A. (4)	Dr. Wm. White
Gorsuch, H. S. (4)	Dr. B. H. Gorsuch
Gould, A. E. (2)	Faculty
Hamrick, L. F. (4)	Faculty
Hanway, C. R. (2) (D. Dept.)	Dr. M. K. Warner
Hauver, R. V. (1)	Dr. J. E. Beatty
Hayward, E. H. (4)	Dr. T. B. Hayward
Herman, S. J. (4)	Dr. Wm. White
Hobelman, F. W. (4)	Dr. M. Muse
Hoechst, H. B. (4)	Dr. F. C. Wolf
Hoffman, C. (2)	Dr. W. P. Miller
Hutchins, H. W. (2)	Dr. T. R. Payne
Jones, W. D. (2)	Dr. A. J. Sauer
Joynes, D. J. (3) (D. Dept.)	Dr. Wm. H. Etheridge
Kefauver, M. M. (1)	Faculty
Laroque, H. E. (2)	Faculty
Lloyd, L L. T. (1)	Dr. S. Houlton
MacLean, D. R. (4)	Faculty
Manning, G. O., Jr. (2) (D. Dept.)	Dr. J. H. Ammenhauser
Manning, J. C. (1)	Dr. E. R. Owens
Margaitis, Jos. (P. G.)	Faculty
Mendelsohn, L. (4)	Faculty
Nelson, R. M. (2)	Prof. David Streett

MATRICULATES—Continued.

NAME. PRECEPTOR.

MARYLAND—Continued.

Newsome, A (2)*.....Dr. A. A. Huntley
Noland, L. (2).....Prof. W. B. D. Penniman
Novak, E. (1).....Dr. Collenburg
Olmstead, De F. W. (2).....Prof. J. D. Blake
Parlett, E. M. (3).....Dr. J. G. Wiltshire
Richardson, L. A. (1).....Dr. T. L. Richardson
Robinson, Wm. S. (1) (D. Dept.)
Dr. R. Lee Robinson
Russell, J. H. (3) (D. Dept.).....Faculty
Secindiver, J. P. (1) (D. Dept.)
Dr. W. E. Minghim
Sommerwerck, F. G. (3).....Dr. A. Hebb
Stieff, E. (1) (D. Dept).....Dr. J. W. D'Maier
Strite, C. E. (2).....Dr. W. P. Miller
Stonecipher, C. (1).....Prof. J. M. H. Rowland
Sullivan, M. J. (3).....Faculty
Teepell, Wm. (2).....Faculty
Tumbleson, A. L. (4).....Dr. J. B. Bennett
Tumbleson, C. C. (3)*.....Dr. G. A. Wilkins
Uhler, A. H. (2).....Dr. J. R. Uhler
Voelbel, B. F. (4).....Faculty
Wertz, J. M. (2).....Faculty
Winter, F., Jr. (2) (D. Dept.).....Dr. C. E. Duck
Winnibrough, W. H. (1) (D. Dept.)
Dr. D. C. Sutherland
Wooden, H. E. (4).....Dr. W. B. Perry
Woodward, J. S., Jr. (4).....Dr. J. S. Woodward

MASSACHUSETTS.

Abel, W. C. (4).....Faculty
Alexander, T. B. (4).....Dr. W. E. Bailey
Bicknell, G. E. (2).....Dr. S. Mackey
Boland, D. J. (1).....Dr. M. J. Halloran
Bouin, C. (4).....Dr. E. L. Pierson
Boyle, Thos. (3).....Dr. P. A. S. Grady
Buckley, J. T. (3).....Dr. T. M. Crofts
Burke, Wm. L. (3).....Dr. J. J. Lawlor
Carroll, T. A. (1).....Dr. M. J. Holland
Casey, J. P. (1) (D. Dept.)
Dr. W. H. Hanrahan
Childs, W. A. (2) (D. Dept.)
Dr. J. F. McLaughlin
Chrystal, H. M. (4).....Dr. W. F. McGrath
Cole, F. M. (3).....Dr. W. A. Cobb
Collins, T. H. (3).....Dr. J. T. Cahill
Coldiner, C. A. (4).....Dr. Wm. Richardson
Cunningham, F. P. (3) (D. Dept.).....Faculty
Dalton, T. P. (2) (D. Dept.)...Dr. J. W. Scooley
Devlin, P. C. (3).....Dr. A. M. McWhinnie
Devlin, T. M. (2)*.....Dr. McCarthy
Dolan, Wm. E. (3).....Faculty
Donovan, J. S. (1).....Dr. Wm. Powers
Dooley, F. L. (3) (D. Dept.).....Dr. C. P. Allen
Dugdale, F. (2).....Dr. F. E. Smart
Falvey, H. J. (4).....Dr. M. J. Halloran
Favour, R. Jr. (1).....Faculty
Fingleton, Wm. H. (2) (D. Dept.)
Dr. W. H. Hanrahan
Fitzgerald, J. J. (2).....Dr. H. Donahue
Frost, W. M. (3) (D. Dept.).....Dr. B. B. LeGro
Gallagher, J. H. (3).....Dr. P. A. S. Grady
Gilleran, L. F. (3) (D. Dept.)...Dr. J. F. Gilbert
Gilfillan, D. R. (2).....Dr. Thos. Gilfillan
Grady, T. H. (4).....Dr. Jas. Grady
Greene, C. T. (2) (D. Dept.)..Dr. F. J. O'Donnell
Grogan, T. F. (1) (D. Dept.)..Dr. M. F. Tooney
Hanlon, J. P. (2).....Faculty
Hanson, C. J. (1).....Dr. Croston
Harper, A. A. (3).....Dr. F. D. Stafford
Harrington, M. W. (4).....Dr. M. T. Cavanaugh
Hickey, J. E. (2).....Dr. S. J. Dunn
Holbrook, V. D. (3).....Dr. S. L. Wiswell
Jennings, C. H. (5).....Dr. Hodskins
Jolly, Wm. J. (1).....Dr. H. T. Prentiss
Keaney, H. J. (4).....Dr. J. J. Cleary
Killelea, E. V. (2).....Dr. W. F. Hayward
Kindlin, T. T. (3).....Dr. F. C. Plunkett
Kirby, Chas. (3).....Dr. P. A. S. Grady

NAME. PRECEPTOR.

MASSACHUSETTS—Continued.

Kirk, J. T. (1) (D. Dept.).....Dr. E. E. Robbins
Lally, M. (2) (D. Dept.).....Dr. W. F. McGrath
Lambert, J. F. (2).....Dr. E. W. Jackson
Lavoie, Z. (3).....Dr. W. Trudeau
Livinstone, C. B. (3).....Dr. E. G. Livingstone
Loomis, E. G. (2).....Dr. H. Holland
Mahady, S. A. (3).....Dr. J. J. Mahady
Marcoux, E. A. (1).....Dr. W. H. Blanchard
Mather, J. A. (3).....Dr. F. J. Canady
Miller, C. F. (1).....Dr. J. J. Hassett
Mitchell, C. N. (3).....Dr. J. J. Lawlor
Moriarity, J. (2).....Dr. J. S. Dunn
Morrison, R. F. (4).....Dr. H. T. Prentiss
Morrison, Wm. H. (2).....Dr. H. T. Prentiss
MacNamara, E. J. (4).....Dr. J. S. Dunn
MacQuaide, J. S. (1).....Dr. J. T. Duggan
MacCann, A. F., Jr. (2) (D. Dept.)
Dr. L. H. Marshall
McGee, J. F. (2) (D. Dept.).....Dr. Wm. Burke
McGillicuddy, R. A. (2).....Dr. S. J. Dunn
McInerny, J. (4).....Dr. J. H. McInerny
McKillop, D. (3).....Dr. Little
McPherson, G. E. (1).....Dr. F. R. Bragg
Nield, W. A. (3).....Dr. T. H. Buckler
Nelson, W. A. (1).....Dr. Stafford
O'Donnell, E. A. (1) (D. Dept.)
Dr. F. J. O'Donnell
O'Malley, A. F. (1).....Dr. P. A. S. Grady
O'Malley, E. F. (1).....Dr. P. A. S. Grady
O'Reilly, P. (3).....Dr. P. A. S. Grady
O'Toole, M. (3).....Dr. P. A. S. Grady
Platt, J. N. (2) (D. Dept.).....Dr. E. E. Robbins
Powers, Wm. J. (3).....Dr. J. McGillicuddy
Prentiss, R. N. (3).....Dr. H. T. Prentiss
Quinn, J. D. (2).....Dr. Wm. Lathrop
Quinn, J. J. (2).....Dr. M. J. Halloran
Reddy, J. H. S. (1) (D. Dept.)
Dr. W. H. Hanrahan
Rich, C. E. (3).....Dr. W. J. Pennell
Rogers, E. A. (1).....Dr. F. J. Plummer
Rowland, E. G. (2).....Faculty
Shaw, F. E. (1).....Dr. G. Crostol
Shohan, Jos. (1)*.....Dr. M. Gerskein
Sullivan, M. J. (1).....Dr. J. H. Miller
Sumner, H. H. (4).....Faculty
Tierney, T. F. (4).....Dr. M. H. Tierney
Thompson, G. T. (1).....Dr. C. P. Allen
Vrooman, E. M. (2).....Dr. Coxwell
Warren, E. D. (3).....Dr. J. F. Buckley
Winheld, M. (1).....Faculty
Whitney, H. H. (1).....Dr. H. T. Prentiss
Wright, A. P. (2).....Dr. E. P. Flood

MISSOURI.

Trabue, Wm. (3) (D. Dept.).....Faculty

NEW HAMPSHIRE.

Boyd, Jos. (1)*.....Faculty
Brown, H. L. (2).....Dr. L. R. Brown
Chandler, W. C. (3) (D. Dept.)
Dr. Fredk. Chandler
Coutremarsh, J. A. (1) (D. Dept.).....Faculty
Delaney, E. J. (3).....Dr. B. G. Moran
Harman, C. H. (1).....Dr. A. K. P. Harvey
Huckins, J. C. (1).....Faculty
Rouillard, F. W. (4).....Faculty
Scannell, J. T. (3).....Dr. C. A. Morse
Tessier, A. J. (3).....Dr. E. F. McQueshen

NEW JERSEY.

Ackley, D. B. (4).....Dr. Wm. Miller
Bootay, F. T. (2).....Faculty
Bray, E. G. (2).....Dr. J. T. Duryea
Butler, S. (2).....Dr. M. F. Squires
Carman, F. F. (4).....Dr. F. B. Meeker
Coleman, C. P. (1).....Dr. R. A. Dermond
Cook, F. B. (1).....Dr. T. T. Day
Cook, J. (3).....Faculty

MATRICULATES—Continued.

NAME.	PRECEPTOR.
NEW JERSEY—Continued.	
Dietrich, Wm. A. (1)*	Dr. C. L. De Merritt
Di Matteo, F. R. (2)	Faculty
Elshtock, A. (2)	Dr. Mandelbaum
Flavelle, W. W. ((3) D. Dept.).	Dr. C. A. Meeker
Fitzpatrick, E. F. (2)	Faculty
Glasgow, T. (3)	Dr. F. B. Meeker
Havens, W. P. (1)	Dr. T. Rose
Hellskern, E. C. (1)	Dr. R. Schlemm
Hummell, E. G. (3)	Dr. L. H. Hummell
Johnson, G. L. (4)	Dr. J. B. Risk
Keast, E. R. (2) (D. Dept.)	Dr. F. B. Meeker
King, J. W. (4)	Faculty
Knox, C. A. (1)	Dr. J. C. Price
Koch, L. L. (3)	Dr. H. F. Walhouser
Meeker, J. L. (2)	Dr. F. B. Meeker
Nalitsky, D. I. (4)	Faculty
Phelan, N. J. (1)	Faculty
Rea, J. G. (1)	Faculty
Ritter, J. J. (4)	Faculty
Seeds, J. B. (2)	Dr. J. B. Turner
Silverstein, Wm. R. (2)	Dr. Winner
Vienot, L. A (1)	Dr. J. L. Sanborn
White, J. T. (2)	Dr. J. P. Turner
NEW YORK	
Anthony, H. E. (4)	Dr. A. E. Larkin
Arthur, F. M. (4)	Dr. M. H. Vincent
Baldwin, K. M. (1)	Dr. A. M. Baldwin
Barber Geo. T. (1) (D. Dept.)	Faculty
Bennett, F. W. (3) (D. Dept)	Faculty
Blitzer, N. (3)	Dr. Barrett
Chapman, I. L. (2)	Dr. L. B. Chapman
Dolge, H. E. (3)*	Faculty
Feldman M. (4)	Faculty
Fleming, H. J. (2) (D. Dept.).	Dr. E. W. Harris
Fox, F. E. (4)	Dr. R. H. Watkins
Frew, A. L. (1) (D. Dept.)	Faculty
Gallagher, J. L. (3)	Dr. C. White
Granger, A. L. (3) (D. Dept.).	Dr. A. W. Currie
Green, R. A. (3)	Dr. O. D. Green
Heinen, G. F. (3)	University and Bellevue Hosp. Med. Col.
Jacques, L. V. M. (Special)	Faculty
Lipes, M. D. (4)	Dr. W. A. Curtin
Lounsberry, L. V. E. (3)	Dr. G. Kady
Matthews, A. C. (3)	Dr. W. Scott
Maynard, H. A. (1)	Faculty
McCabe, V. V. (4)	Dr. Whiteford
Mills, A. W. S. (3)	Dr. J. A. Mears
Nisonoff, L. I. (4)	Dr. S. M. Greenwood
O'Neil, T. B. (4)	Dr. O. S. O'Neil
Pumpello, Wm. C. (1)*	Faculty
Reid, G. C. (3)	Dr. A. A. Gilette
Sherry, Jos (1)	Faculty
Short, Samuel (1)	Faculty
Thayer, E. A. (3) (D. Dept.)	Faculty
Thompson, H. W. (1)	Dr. J. G. Maeder
Turner, C. G. (3) (D. Dept.)	Dr. E. E. Cruzen
Van Keuren, J. (4)	Dr. F. A. Trippett
Van Syckle, C. M. (4)	Faculty
White, J. E. (1)	Faculty
Wheeler, L. H. (4)	Dr. O. G. Dibble
NORTH CAROLINA.	
Boyte, E. E. (P. G.)	Faculty
Brooks, F. H. (3)	Prof. Chas. G. Hill
Bryan, Wm. G. (4)	Dr. B. Banks
Dasher, J. A. (2)	Dr. D. R. Watson
Dees, D. A. (2)	Faculty
Jenkins, R. L. (2)	Faculty
Moore. T. V. (4)	Prof. J. D. Blake
McGehee, J. W. (1)	Dr. C. B. McAnnally
Parker, J. R. (Special)	Baltimore Medical College
Powell, C. G. (1) (D. Dept.).	Dr. J. M. Jacobs
Reitzel, C. E. (1)	Dr. R. D. Patterson
Wiseman, C. B. (3)	Dr. T. B. Lovelace

NAME.	PRECEPTOR.
NORTH DAKOTA.	
Movins, A. J. (1)	Dr. M. J. Shields
Movins, S. B. (1)	Dr. M. J. Shields
Parizek, F. J. (1)	Dr. M. J. Shields
OHIO.	
Barker, J. W. (P. G.)	Dr. J. M. Pettigrew
Clapp, C. A. (3)	Dr. E. L. Whitney
Delaplane, A. C. (3)	Dr. H. A. Fisher
Eades, H. A. (3)	Dr. Chas. Ellis
Fankhouser, E. E. (3)	Dr. J. F. Feick
Harsh, H. E. (4)	Dr. Everhart
Hartman, G. J. (3)	Dr. E. L. Whitney
Hendershot, O. M. (3)	Dr. J. W. Wood
Huth, L. (3)	Dr. C. A. Green
Laughlin, C. (4)	Dr. R. Laughlin
McElroy, R. P. (2)	Dr. C. F. Fox
Ordway, C. S. (3)	Dr. W. S. Trickler
Price, D. J. (3)	Dr. D. M. Kinsman
Scarbrough, Wm. W. (4)	Dr. W. N. Cole
Stedman, C. J. (3)	Dr. W. L. Carroll
PENNSYLVANIA.	
Allen, J. J. (4)	West Penn. Med. College
Arnold, C. A. (3)	Dr. S. S. Brown
Beatty, G. M. (2)	Dr. Bell
Benz, F. L. (2)	Dr. E. L. Whitney
Bigelow, S. E. (1)	Dr. B. Bigelow
Blair, W. A. (2)	Dr. Jas. A. Blair
Book, O. S. W. (2) (D. Dept.).	Dr. G. E. Culver
Bowman, R. (2)	Dr. Ganoon
Carr, E. W. (3)	Dr. S. H. White
Chappell, E. R. (2)	Dr. C. A. Trexler
Chargin, L. (3)	Dr. M. Chargin
Clark, Wm. T. (3)	Dr. P. Clark
Cure, M. D., Jr. (4)	Dr. J. T. Graves
Davies, J. R. (4)	Dr. E. M. Haley
Dinger, C. G. (1) (D. Dept.)	Faculty
Dosher, J. H. (2)	Dr. G. A. Cubbinson
Evans, J. M. (2)	Dr. T. R. W. Wilson
Feick, L. H. (3)	Dr. J. F. Feick
Fleming, T. F. (4)	Dr R. H. Taylor
Foust, Eli (3) (D. Dept.)	Dr. C. G. Wiley
Gilboy, J. H. (2)	Dr. A. J. Baker
Glenn, E. C. (2)	Dr. F. F. Feather
Grieder, W. B. (1)*	Dr. S. G. Bray
Hait. D. A. (2)	Dr. E. J. Schlicher
Hartman, H. M. (3)	Dr. G. W. Hartman
Herr, J. D. (1)*	Faculty
Hetrick, G. (1)	Dr. L. Fulk
Hickok, A. L. (2)	Dr. H. M. Frey
Hoover, F. S. (2)	Dr. T. H. Smith
Howland, H. W. (2)	Dr. C. A. Trexell
Jasielum, M. C. (3) (D. Dept.)	Faculty
Keagy, C. A. (3)	Dr. H. Guttier
King, A. F. (2)	Dr. R. C. King
King, F. H (2)	Dr. T. E. Roach
Kling, C. (3) (D. Dept.)	Faculty
Kurr, T. (3) (D. Dept.)	Dr. G. H. Bickell
Lapman, C. (3)	Faculty
Lininger, G. L. (3)	Dr. T. H. Rees
Long, H. A. (3)*	Faculty
Mayer, J. H. (3)	Prof. J. W. Hartigan
MacCallum, M. J. (4)	Dr. J. C. Hubbard
MacDougall, M. (1) (D. Dept.)	Faculty
McCrady, F. M. (1)	Dr. J. W. Clark
McGovern, A. (2)	Dr. C. H. Warner
Mosely, G. R. (2)	Dr. W. T. Hall
Myers, J. N. (2) (D. Dept.)	Faculty
Myers, M. E. (1) (D. Dept.)	Dr. J. J. Flanagan
Noble, J. G. (2)	Prof. J. W. Hartigan
Orff, J. H. (2)	Faculty
Palmer, E. W. (3)	Dr. C. M. McLaughlin
Patterson, F. W. (3)	Dr. A. T. Ritter
Phillips, B. L. (2)	Dr. T. W. Keown
Quigley, F. J. (2)	Dr. A. P. O'Malley
Reed, J. M. (3)	Dr. W. S. Plottner
Reese, C. B. (2)	Dr. G. S. Reese

MATRICULATES—Continued.

NAME.	PRECEPTOR.
PENNSYLVANIA—Continued.	
Rink, C. E. (1)	Faculty
Ritter, A. T. (P. G.)	Faculty
Seyler, E. G. (2)	Faculty
Schall, R. E. (1)	Dr. R. E. Heilman
Schoonover, R. A. (1) (D. Dept.)	Faculty
Shaul, F. G. (4)	Dr. T. E. Wilcox
Shollenberger, J. W. (4)	Dr. M. H. Kock
Spicher, C. C. (2)	Dr. H. Peterman
Stapp, H. F. (1)	Dr. Lane
Stewart, W. C. (4)	Dr. R. P. Marshall
Taft, G. C. (2) (D. Dept.)	Dr. A. B. Eastman
Taft, J. E. (2) (D. Dept.)	Dr. A. B. Eastman
Thomas, S. O. (3)	Dr. Weida
Thome, A. (2)	Dr. W. B. Thome
Thome, Wm. M. (2)	Dr. W. B. Thome
Venus, C. H. (3)	Dr. J. Gerry
Walker, P. H. (1)	Dr. J. P. Walker
Walsh, A. T. (3)	Faculty
Watkins, Wm. C. (3)	Prof. David Streett
Weitzell, Wm. T. (2)	Dr. Glasgow
Welsh, W. A. (3)	Dr. Allan Troxell
Werts, Wm. C. (1)	Faculty
Wertz, I. M. (2)	Faculty
Wilson, Wm. F. (2)	Prof. David Streett
Wivell, C. J. (4)	Prof. David Streett
White, O. (1)	Dr. W. T. Rumsey
Wolff, B. H. (2)	Faculty
Yeschin, L. (4)	Dr. L. Barcus
RHODE ISLAND.	
Bowen, W. H. Jr. (5)	Dr R. P. Boucher
Chandler, L. D. (2)	Dr. E. M. Lane
Cunningham, J. J. (1)	Faculty
Cunningham, P. V. (1)	Dr. E. F. Shea
Houlihan, H. D. (2)	Dr. C. A. Glancey
Lavin, E. J. (2)	Dr. A. M. O'Brien
Tiernan, P. W. (3)	Dr. G. M. Bailey
SOUTH CAROLINA.	
Cauthen, R. S. (3)	Dr. J. A. Wood
Courtney, S. B. W. (3)	Dr. J. M. Staggers
Dacus, H. T. (3)	Faculty
Ham, F. W. (3) (D. Dept.)	Faculty
Perkins, R. (2)	Dr. J. M. McCanless
Richardson, Wm. A. (4)	Dr. J. G. Duckworth
Rollins, C. D. (1)	Dr. A. H. Williams
TENNESSEE.	
Boyd, C. L. (4)	Dr. C. P. Fox
Manson, J. A. (5)*	Faculty
TEXAS.	
Naylor, H. (1) (D. Dept.)	Faculty
Walcott, H. G (4)	Dr. M. A. Taylor
VERMONT.	
Aldrich, C. R. (4)	Drs. Bowman and Tucker
Boreland, A. (2)	Dr. E. W. Hitchcock
Blanchard, J. S. (1) (D. Dept.)	Faculty
Carpenter, J. C. (3) (D. Dept.)	Dr. C. G. Wiley
Carter, R. A. (1) D. Dept.)	Faculty
Chambe.lain, L. L. (1)*	Dr. R. M. Chase
Coburn, I. S. (4)	Dr. E. H. Bushnell
Dill, G. H. (4)	Dr. C. A. Brown
Drouin, J. A. (3)	Dr. C. A. Prevost
Edwards, L. L. (2) (D. Dept.)	Dr. G. F. Barber
Edmunds, F. N. (2)	Tufts Medical College
Elmer, R. S. (2) (D. Dept.)	Dr. F. B. Pettee
Hasseltine, H. E. (1)	Dr. F. T. Briggs
Hazen, C. H. (5)	Dr. E. B. Mack
Henkel, E. J. (4)	Dr. E. R. Lynch
Hopkins, H. D. (4)	Dr. C. E. Chandler
Hurley, Wm. H. (2)	Dr. J. H. Jenkins
McGinley, M. (2)	Dr. S. B. Sprague

NAME.	PRECEPTOR.
VERMONT—Continued.	
Patterson, A. C. (2) (D. Dept.)	Faculty
Perry, R. G. (4)	Dr. H. A. Elliott
Prentiss, R. W. (4)	Dr. R. G. Prentiss
Smith, H. C. (2)	Dr. R. J. Goss
Sneden, C. M. (1)	Dr. Geo. Edmunds
Stone, Wm. C. (2)	Dr. F. R. Falby
Turner, W. D. (3)	Dartmouth College
VIRGINIA.	
Fairchild, S. H. (1)*	Faculty
Graham, J. M. (2)	Dr. J. M. Harman
Graves, B. F. (5)	Dr. J. D. Pulliam
Haynes, F. P. (3) (D. Dept.)	Prof. J. D. Blake
Lingo, W. B. (2)	Prof. J. D. Blake
Noland, L. (2)	Prof. W. B. D. Penniman
Owens, R. S. (1)*	Dr. F. F. Nind
Rich, E. B. (3) (D. Dept.)	Faculty
WEST VIRGINIA.	
Bucklew, E. P. (1)	Dr. L. W. Coburn
Campbell H. P. (3)	Dr. J. S. Smith
Cummings, E. H. (2)	Dr. W. C. DeForest
Cummings, Wm. W. (1)	Dr. W. C. DeForest
Dalby, W. M. (3)	Dr. W. E. Stathers
Dent, S. M. (3)	Prof. J. W. Hartigan
Fortney, F. D. (1)	Dr. L. W. Coburn
Hereford, W. D. (2)	Prof. J. W. Hartigan
Jennings, G. A. (3)	Faculty
McClung, J. (4)	Faculty
Oyster, L. C. (4)	Dr. C. F. Amos
Price, N. R. (1)	Dr. J. W. Price
Polan, L. (1)	Dr. A. K. Kessler
Post, W. H. (4)	Dr. Blair
Powell, H. C. (3)	Prof. J. W. Hartigan
Steele, S. C. (3)	Prof. J. W. Hartigan
Varner, H. V. (2)	Dr. J. F. Ramsey
Wall, D. N. (4)	Dr. A. W. Curry
Weirich, C. R. (4)	Dr. T. H. Weirich
Wetzell, E. E. (2)	Dr. E. A. Wetzell
BERMUDA.	
Davis, J. P. G. (2) (D. Dept.)	Dr. C. P. Allen
CANADA.	
Beane, G. B. (1)	Dr. Lane
Chisholm, J. W. (3)	Dr. J. W. Kassen
Clough, C. D. (D. Dept.)	Faculty
Croker, J. B. (1) (D. Dept.)	Faculty
MacDonald, A. A. (4)	Maryland Med College
MacKillop, D. (3)	Dr. C. S. Little
Moodie, E. L. (3)	Faculty
Nicholson, T. W. (2)	Dr. P. McNichol
Pett, A. W. (4)	Faculty
Roop, E. P. (2)	Dr. F. Smith
Sprowl, B. (2) (D. Dept.)	Drs. G. J. and H. Sprowl
ENGLAND.	
Stapley, W. (3)	Dr. B. Sutton
GERMANY.	
Gerold, L. J. (4)	Dr. N. Rudinger
Hoffman, V. (1) (D. Dept)	Dr. S. B. Myer
SCOTLAND.	
Symington, J. (3)	Dr. R. T. Wilson
Love, R. (4)	Faculty
PORTUGAL.	
Lima, A. J. T. (1) (D. Dept.)	Dr. W. H. Baxter
JAPAN.	
Tanaka, H. S. (1) (D. Dept.)	Faculty

*Did not attend.

Total number of Students, 507.

GRADUATES.

SESSION 1900-1901.

Abel, William C..... .....*Massachusetts*
Allen, John D.....*Pennsylvania*
Alexander, T. Branch.....*Massachusetts*
Ackley, David Bartine..... *New Jersey*
Aldrich, Charles.....*Maine*
Aldrich, Charles Robert.....*Vermont*
Anthony, Harry Eugene.....*New York*
Aulick, Marcus Aurelius.....*Kentucky*
Arthur, Francis Melanchton....*New York*
Ausley, Charles M..... .....*Georgia*
Brand, Leslie.. .....*Kentucky*
Braswell, E. McBean..... .....*Georgia*
Boyd, Charles Langston..... ..*Tennessee*
Bryan, William G.....*North Carolina*
Cannon, William Timothy.....*Connecticut*
Carman, Fletcher Freeman....*New Jersey*
Coburn, Irving Smith.....*Vermont*
Cordiner, Charles Alonzo....*Massachusetts*
Cure, Jr., Mortimer D.....*Pennsylvania*
Chrystal, Michael Henry....*Massachusetts*
Davies, John Roderick.....*Pennsylvania*
Dill, George H. ....*Vermont*
Dorsey, Frank..... ....*Maryland*
Dowd, Michael Joseph..... .*Connecticut*
Falvey, Humphrey John ...*Massachusetts*
Flautt, Campbell Fair .....*Maryland*
Feldman, Max .....*New York*
Fleming, Thomas Francis..*Pennsylvania*
Flint, Edgar Thompson. ..... *Maine*
Fox, Frank Edward .....*New York*
Glantz, Frank Albert.....*Maryland*
Graves, Benjamin Franklin.....*Virginia*
Grady, Thomas Henry..... *Massachusetts*
Gerold, Lawrence Joseph.....*Germany*
Gorsuch, Howard Stanley..... *Maryland*
Hazen, Cyrus Hamilton ... .*Vermont*
Hayward, Eugene H..... ....*Maryland*
Hayden, Frank W.....*Maine*
Harrington, Michael Wm....*Massachusetts*
Harsh, Enoch Herbert..... .. .. *Ohio*
Hamrick, Lewis F.....*Maryland*
Herman, Samuel J .....*Maryland*
Henkel, Edward John .....*Vermont*
Hopkins, Henry Daniel.....*Vermont*
Hoechst, Harleigh Benton .....*Maryland*
Hobelmann, Frederick W.....*Maryland*
Johnson, George L.....*New Jersey*
Keaney, Henry Joseph. ....*Massachusetts*
King, Jr., John Willia.m.....*New Jersey*
Laughlin, Curtis .....*Ohio*
LaRue, Arthur A..... .....*Connecticut*
Lipes, Myron David.....*New York*
Love, Robert W.....*Scotland*
MacLean, Donald Robert..... ..*Arkansas*
MacCallum, Malcolm Jas....*Pennsylvania*
MacDonald, Archibald A..... *New Jersey*
Mendelsohn, Lewis..... *Maryland*
Morrison, Robert Francis....*Massachusetts*
Moore, Tilon V.....*North Carolina*
McClung, James Andrew...*West Virginia*
McNamara, Edmund Jas....*Massachusetts*
McInerny, John Michael.....*Massachusetts*
McCabe, Vincent Valens.....*New York*
Nalitsky, David Isaac..... ...*New Jersey*
Nisonoff, Louis I.....*New York*
Oyster, Lamar Cecil.....*West Virginia*
O'Neil, Terence Bernard.....*New York*
Page, Prince Caleb.. .....*Maine*
Perry, Ralph Gibson..... .....*Vermont*
Pett, Alfred William.....*Canada*
Prentiss, Robert Wales..... . ..*Vermont*
Post, Wade Hamilton .... .*West Virginia*
Ritter, John Joseph.....*New Jersey*
Richardson, W. Murphy....*South Carolina*
Rouillard, Frank Waldo...*New Hampshire*
Scarbrough, William W..... .....*Ohio*
Shaul, Fred. Gersham.....*Pennsylvania*
Smith Lyndon Sewall. ....*New Hampshire*
Shollenberger, Irvin W.....*Pennsylvania*
Stewart, William Carson....*Pennsylvania*
Smullyan, Isidor Clarence.....*Georgia*
Sumner, Harry H..... .....*Massachusetts*
Tierney, Thomas Francis....*Massachusetts*
Tumbleson, Arthur L.....*Maryland*
VanKeuren, John.....*New York*
VanSyckle, Clarence M.....*New York*
Voelbel, Benjamin H.....*New York*
Yeschin, Isaac.....*Pennsylvania*
Walcott, Harry Gilmer..... *Texas*
Wall, D. N..... .....*West Virginia*
Weirich, Colin Reed .....*West Virginia*
Wheeler, Louis H..... *New York*
Willoughby, Maxwell Kemper..*Alabama*
Wivell, Charles Joseph.....*Pennsylvania*
Wright, Charles Warren.....*Maine*
Woodward, Jr., James S.... ..*Maryland*
Wooden, Howard Edmund.....*Maryland*

Total number of Graduates 97

ALUMNI.

This College has been in existence 20 years, and has twelve hundred (1200) Alumni.

CLASS HONORS.

At the commencement held April 23, 1901, prizes and honors were awarded in the order of excellence of examination, as follows:

MAGNA CUM LAUDE and PRIZES.

EUGENE H. HAYWARD, of Maryland, having earned the highest average in the examinations received the *highest class honors and prizes*—

Degree of M. D. *magna cum laude*,
the College prize—a Gold Medal,
the "Robert W. Johnson Surgical Prize," for the best examination in Surgery,
and the "Wm. E. Moseley Gynecological Prize," for the best examination in Gynecology.

CUM LAUDE.

H. D. Hopkins.....*Vermont*
C. R. Aldrick.....*Vermont*
L. J. Gerold.....*Germany*
W. G. Walcott.....*Texas*
M. W. Harrington.....*Massachusetts*
D. R. MacLean.....*Arkansas*

HONORABLE MENTION.

T. V. Moore.....*North Carolina*
E. J. McNamara.....*Massachusetts*
G. H. Dill.....*Vermont*
W. C. Abel.....*Massachusetts*
F. M. Arthur.....*New York*
M. McCallum.....*Pennsylvania*
B. H. Voelbel.....*New York*

Alumni Association, Baltimore Medical College.

E. L. WHITNEY, M. D., President.
T. R. W. WILSON, M. D., Secretary.
GUSTAV GOLDMAN, M. D., President.
J. C. LUMPKIN, M. D., Treasurer.

Executive Committee.

J. M. H. ROWLAND, M. D.
WM. E. MOSELEY, M. D.
T. W. KEOWN, M. D.
WM. A. DAVIS, M. D.
J. W. HODGES, M. D.
DAVID STREETT, M. D., *Ex Officio.*
WM. A. MONTELL, D. D. S.
J. E. ORRISON, D. D. S.
C. N. GABRIEL, M. D.
E. B. FREEMAN, M. D.
L. M. C. PARKER, M. D.

Alumni are requested to inform the Secretary of all positions of honor or trust conferred upon them in civil life, or of any prominent position they may hold in any hospital, etc., etc. They are also requested to notify the Secretary of any change in their addresses, or of the death of any member of the Association that may come under their observation. The Association annually awards a *Gold Medal* to the writer of the best thesis showing original work or extensive research on some subject in medicine, surgery or obstetrics.

The best thesis is selected in a competitive examination, by a committee.

All theses must be presented to the Secretary of the Association on or before February 1st of each year: those presented *after* that date will be excluded from the competitive examination.

The annual meeting of the Association is held concurrently with the College Commencement on or about April 20th, each year. It is desirable that all graduates be members of the Alumni Association, and specially requested that older members forward their present addresses to the Secretary at once, that a correct list may be prepared.

For further information concerning the Association, address

T. R. W. WILSON, M. D., Secretary,
Baltimore Medical College, N. E. Cor. Madison St. and Linden Ave.

MARYLAND GENERAL HOSPITAL.

Attending Staff.

Medical.	*Surgical.*
Prof. CHARLES G. HILL, A. M., M. D.	Prof. J. D. BLAKE, M. D.
Prof. DAVID STREETT, A. M., M. D.	Prof. ROBERT W. JOHNSON, A. B., M. D.
Prof. S. K. MERRICK, M. D.	Prof. WM. E. MOSELEY, M. D.
Prof. A. C. POLE, M. D.	Prof. SAMUEL T. EARLE, JR., M. D.
Prof. J. FRANK CROUCH, M. D.	Prof. GEO. REULING, M. D.
Prof. CHARLES O'DONOVAN, A. M., M. D.	Prof. R. W. WARFIELD, A. B., M. D.
Prof. J. WILLIAMS LORD, A. B., M. D.	J. G. WILTSHIRE, M. D.
T. W. KEOWN, A. B., M. D.	SYDNEY M. CONE, A. B., M. D.

House Staff.

EUGENE H. HAYWARD, M. D.,	Resident Physician.
M. J. MCCALLUM, M. D.,	First Assistant Resident Physician.
W. C. ABEL, M. D.,	Second Assistant Resident Physician.
J. S. WOODWARD, JR, M. D.	Third Assistant Resident Physician.

Patients desiring private rooms in the Hospital, may obtain such at prices ranging from $10 to $25 per week. New and comfortable rooms and wards, thorough equipment and the attention of trained nurses contribute to the comfort of invalids.

Private patients are attended by the professors, who give close attention to the entire hospital.

Patients receive prompt medical attention and careful nursing. For information concerning terms, etc., address

EUGENE H. HAYWARD, M. D., Resident Physician,
Maryland General Hospital, Linden Avenue, near Madison Street, Baltimore, Md.

The Maryland Lying-in Hospital.

This hospital is scientifically constructed; comfortably furnished with large and well ventilated wards and excellent private rooms, well heated in winter and pleasant in summer; trained nurses on each floor, and patients are here surrounded by comforts resembling home life.

This institution is always open to ladies for care during pregnancy and confinement; they are attended by the professor of midwifery or his assistants, and nursed by trained nurses.

Cost—Private rooms may be secured upon the payment of from $10 to $25 per week, according to size and location. Seclusion is as complete as desired.

For further information, address *Prof.* J. M. H. ROWLAND, M. D., OR
H. S. GORSUCH, M. D.,
Resident Obstetrician.

"The Maryland General Hospital Training School for Nurses,"

Under the auspices of this College, has been in successful operation since 1891.

Its purpose is to give to young ladies desiring to understand the science and acquire the art of nursing the sick and injured, thorough instruction and training, to qualify them for efficient and skillful work in their humane and useful mission.

The period of instruction and training extends over three years, during which time pupils are instructed by reading prescribed text books on nursing, attendance upon lectures and by practical work in nursing, in medicine, surgery and obstetrics.

At the termination of this three year course, pupils are examined as to proficiency, and if found worthy and well qualified, receive diplomas.

For further information, address SISTER EMILY, Principal,
Maryland General Hospital, Baltimore, Md.

DISPENSARY STAFF.

Dispensary Physician and Chief of Clinic:
T. W. KEOWN, A. B., M. D.

Clinical Medicine:
M. L. TODD, M. D.
A. W. PETT, M. D.
FRANK A. GLANTZ, M, D.

Gynecology:
J. K. B. E. SEEGAR, M. D.

Genito-Urinary and Rectal Diseases:
W. B. WOLF, M. D.
R. S. KENYON, M. D.
W. A. DAVIS, M. D.

Nervous and Mental Diseases:
A. P. HERRING, M. D.

Eye and Ear.
Prof. GEO. REULING, M. D.

Clinical Surgery:
J. G. LUMPKIN, M. D.
W. E. BURTON, M. D.
E. B. FREEMAN, M. D.

Nose, Throat and Chest:
C. N. GABRIEL, M. D.
A. L. TUMBLESON, M. D.

Diseases of Children:
P. F. MARTIN, M. D.
C. F. FLAUTT, M. D.

Dermatology:
E. R. STROBEL, A. B., M. D.

Orthopaedic Surgery:
SYDNEY M. CONE, A. B., M. D.

CALENDAR.

1901.
September 2d—The Preliminary Fall Course will begin.
September 26th—The Regular Winter Course will begin.
November 28th—Thanksgiving Day—Holiday.
December 24th—First Semester ends; Christmas Holiday begins.
1902.
January 2d—Second Semester begins.
February 22d—Washington's Birthday—Holiday.
April 1st—Second Semester will end and examinations will begin.
April 21st—(About)—Commencement will be held.

TEXT BOOKS.

ANATOMY.—Gray or Morris.
BIOLOGY.—Gibson.
HISTOLOGY.—Marden's Manual.
PHYSIOLOGY.—American Text Book (Second Edition.)
EMBRYOLOGY.—Balfour and Foster.
PATHOLOGY.—Stengels.
BACTERIOLOGY.—Ball's Essentials.
MATERIA MEDICA—
CHEMISTRY.—Remsen's Briefer Course.
OPERATIVE AND CLINICAL SURGERY.—Zuckerkandl; MINOR SURGERY AND BANDAGING.—Wharton.
GENITO-URINARY SURGERY.—White and Martin. VENEREAL DISEASES.—Culver and Hayden.
SYPHILIS AND VENEREAL DISEASES.—Hayden and Montgomery.
ORTHOPÆDIC SURGERY.—Young.
PRINCIPLES AND PRACTICE OF MEDICINE.—Tyson, Eichhorst, Osler and Thompson.
CLINICAL DIAGNOSIS.—Simon or Von Jaksch.
PRINCIPLES & PRACTICE OF SURGERY—The American Text Book of Surgery.
OBSTETRICS.—Hirst or Lusk.
MEDICAL DIAGNOSIS—Dacosta, Musser, Vierordt, Hare.
GYNECOLOGY.—Dudley, Garrigues, (for reference.)
NOSE, THROAT AND CHEST.—Ingals and Coakley.
NERVOUS AND MENTAL DISEASES—Dana.
EYE AND EAR—Swanzey, (Disease of Eye); Buck, (Disease of Ear.)
DERMATOLOGY.—Morris and Jackson, (George Thomas.)
DISEASES OF CHILDREN.—Holt, Taylor, Wells and Rotch.
HYGIENE.—Parkes.
MEDICAL JURISPRUDENCE.—Taylor.
MEDICAL LEXICON.—Dunglison, Gould.

Dental Department

—OF THE—

BALTIMORE MEDICAL COLLEGE,

NORTH HOWARD STREET, near Madison Street,

BALTIMORE, MD.

Member National Association of Dental Faculties.

FACULTY.

PROFESSORS.

WM. A. MONTELL, D.D.S., Dean.

J. W. SMITH, D.D.S., Professor of Dental Prosthesis, Metallurgy, Crown and Bridge Work.
J. E. ORRISON, D.D.S., Professor Operative Dentistry, Dental Science and Dental Technique.
WM. A. MONTELL, D.D.S., Dean, Professor Dental Pathology, Dental Therapeutics and Dental Materia Medica.
A. C. POLE, M.D., Professor of Anatomy.
J. D. BLAKE, M.D., Professor Operative, Clinical and Oral Surgery.
SAMUEL T. EARLE, M.D., Professor Physiology.
J. FRANK CROUCH, M.D., Professor Materia Medica and Therapeutics.
W. B. D. PENNIMAN, A.M., Ph.D., M.D., Professor Chemistry.
R. B. WARFIELD, M.D., Associate Professor of Anatomy.
ARTHUR LEE BROWNE, A.B., M.D., Associate Professor of Chemistry.
TILGHMAN B. MARDEN, A.B., M.D., Associate Professor of Biology and Histology.
J. WILLIAMS LORD, A.B., M D., Associate Professor of Anatomy.
E. L. WHITNEY, M.D., Associate Professor of Physiological Chemistry.
CHARLES H. POTTER, M.D., Associate Professor of Pathology and Bacteriology.

LECTURERS.

E. E. CRUZEN, D.D.S., Dental Ceramics. WM. A. MILLS, D.D.S., Nitrous Oxid Gas.

12 CLINICAL INSTRUCTORS.

DEMONSTRATORS.

KENNON W. EGERTON, D.D.S., Demonstrator of Operative Dentistry.
J. H. AMMENHEUSER, D.D.S., Demonstrator of Prosthetic Dentistry.
W. A. SMITH, D.D.S., Assistant in Operative Dentistry.
J. GEO. SCHMETZER, D.D.S., Assistant in Operative Dentistry.
CHARLES W. KAMMER, D.D.S., Ph.G., Assistant in Operative Dentistry.
A. L. PETTEE, Assistant in Prosthetic Dentistry.
T. L. CUNNINGHAM, D D.S., Assistant in Operative Dentistry.
W H. BIXLER, D.D.S., Assistant in Operative Dentistry.
JUSTUS H. EHLERS, D.D.S., Assistant in Prosthetic Dentistry.
W. C. DORSEY, D.D.S., Assistant in Prosthetic Dentistry.
S. DELEON AVERY, D.D.S., Assistant in Operative Dentistry.

The Regular Winter Course will begin October 1, 1901, and continue seven months.

The Spring and Summer Course will begin May 1, 1902, and continue until the opening of the next regular session.

The course of instruction is divided into First, Second and Third Year.

Classes receive daily instruction in the College Lecture Rooms, Infirmaries and Laboratories.

The Professors and Demonstrators will give clinics during the entire course, thus affording students a practical knowledge of Dentistry.

For further information, address

WM. A. MONTELL, D.D.S., Dean,

DENTAL DEPARTMENT,

No. 833 North Eutaw Street, Baltimore, Md.



MARYLAND GENERAL HOSPITAL,

LINDEN AVENUE, NEAR MADISON STREET,

BALTIMORE, MD.

BALTIMORE

Medical College,

N. E. Cor. Madison St. and Linden Ave.

SCHEDULE

OF WORK FOR

REGULAR WINTER COURSE,

Beginning Thursday, September 25th, 1902, and Ending April 27th, 1903.

SESSION 1902=1903.

FACULTY.

PROFESSORS.

DAVID STREETT, A. M., M. D., Dean.
712 Park Avenue.

R. H. P. ELLIS, M. D., 1704 Park Avenue,
Emeritus Professor of Materia Medica and Therapeutics.

WILMER BRINTON, M. D., Cor. Calvert and Preston Sts.,
Emeritus Professor of Obstetrics.

CHARLES G. HILL, A. M., M. D., 317 N. Charles St.,
Nervous and Mental Diseases.

A. C. POLE, M. D., Cor. Madison Ave. and Bloom St.,
Anatomy.

DAVID STREETT, A. M., M. D., 712 Park Avenue,
Principles and Practice of Medicine and Clinical Medicine.

J. D. BLAKE, M. D., 1014 W. Lafayette Ave.,
Operative and Clinical Surgery.

S. K. MERRICK, M. D., 843 N. Eutaw St.,
Diseases of Nose, Throat and Chest.

GEORGE REULING, M. D., 103 W. Monument St.,
Diseases of Eye and Ear.

ROBERT W. JOHNSON, A. B., M. D., 101 W. Franklin St.,
Principles and Practice of Surgery.

SAMUEL T. EARLE, Jr., M.D., Cor. Linden Av. & Mosher St.,
Physiology and Diseases of the Rectum.

J. FRANK CROUCH, M. D., 412 Cathedral St.,
Materia Medica and Therapeutics.

W. B. D. PENNIMAN, A. M., Ph. D., M. D., 13 and 15 North St.,
Chemistry.

WM. E. MOSELEY, M. D., S. W. Cor. Monument & Howard Sts.,
Diseases of Women.

J. M. H. ROWLAND, M. D., 1204 Madison Ave.,
Obstetrics.

HON. OLIN BRYAN, L. B., 701 and 702 Union Trust Building,
Medical Jurisprudence.

R. B. WARFIELD, A. B., M. D., S. E. Cor. Park Ave. and Richmond St.,
Associate Professor of Anatomy.

ARTHUR LEE BROWNE, A. B., M. D., 13 and 15 North St.,
Associate Professor of Chemistry.

FACULTY—Continued.

TILGHMAN B. MARDEN, A. B., M. D., 2910 Huntingdon Ave.
Associate Professor of Biology and Histology.

J. WILLIAMS LORD, A. B., M. D., 1011 N. Charles St.,
Clinical Professor of Dermatology and Associate Professor of Anatomy.

E. L. WHITNEY, M. D., 1106 N. Eutaw St.,
Associate Professor of Physiological Chemistry.

CHARLES O'DONOVAN, A. M., M. D., 10 E. Read St.,
Clinical Professor of Diseases of Children.

THOMAS W. KEOWN, A. B., M. D., S. W. Cor. Linden Ave. and Presstman St.,
Associate Professor of Clinical Medicine.

SETH S. ULLRICH, M. D., 11 N. Carey St.,
Associate Professor of Operative Surgery.

WILLIAM T. WATSON, M. D., 5 W. Preston St.,
Associate Professor of Hygiene and Public Health.

ARTHUR P. HERRING, M. D., 2112 McCulloh St.,
Associate Professor of Anatomy.

WILLIAM CASPARI, Jr., Ph. G., M. D., N.W. Cor. McMechen St. and Druid Hill Ave.,
Associate Professor of Materia Medica and Pharmacy.

LECTURERS.

J. B. BENNETT, M. D., 23 S. Broadway,
Diseases of Children.

J. G. WILTSHIRE, M. D., 212 W. Madison St.,
Operative Surgery.

M. L. TODD, M. D., 1202 E. Monument St.,
Obstetrics.

SYDNEY M. CONE, A. B., M. D., 520 N. Charles St.,
Orthopædic Surgery and Instructor in Anatomy.

T. R. W. WILSON, M. D., 428 N. Pine St.,
Pathology and Bacteriology.

W. B. WOLF, M. D., 13 West Franklin St.,
Genito-Urinary and Venereal Diseases.

DUNCAN MacCALMAN, M. D., S. W. Cor. Fayette and Fremont Sts.,
Clinical Medicine and Assistant to Dean.

FACULTY—Continued.

ASSOCIATES.

J. CLEMENT CLARK. M. D., Asylum for Insane, Sykesville, Maryland,
Associate in Psychiatry.

R. PERCY SMITH, M. D., 920 North Charles St.,
Nervous and Mental Diseases.

E. R. STROBEL, A. B., M. D., 37 E. North Ave.,
Dermatology.

DEMONSTRATORS AND ASSISTANTS.

J. C. LUMPKIN, M. D , 653 Columbia Ave.,
Bandaging and Assistant in Surgery.

C. N. GABRIEL, A. B., M. D., 222 E. Twenty third St.,
Laryngology and Dispensary Physician.

E. B. FREEMAN, M. D., 523 Scott St.,
Anatomy and Medicine.

H. BURTON STEVENSON, M. D., Rider, Md.
Obstetrics.

J. K. B. E. SEEGAR, M. D., 1529 Park Ave.,
Gynecology.

EUGENE H. HAYWARD, M. D., 1306 N. Caroline St.,
Medicine.

R. B. KENYON, M. D., 422 N. Greene St.,
Genito-Urinary and Venereal Diseases.

W. E. BURTON, M. D., 916 Argyle Ave.,
Clinical Surgery.

ARTHUR HEBB, M. D., 2011 E. Pratt St.,
Histology, Operative Surgery and Rectal Diseases.

CHARLES I. HILL, A. B., M. D., Arlington, Md.,
Neurology and Psychiatry.

PATRICK F. MARTIN, M. D., 649 W. Lafayette Ave.,
Diseases of Children.

H. E. PETERMAN, M. D., 640 W. Franklin St.,
Eye and Ear.

A. L. TUMBLESON. M. D., 8 S. Broadway,
Pathology.

ARTHUR W, SMITH, M. D., 1002 E. Twentieth St.,
Laryngology.

H. S. GORSUCH, M. D., 438 E. Twenty-second St.
Pathology and Medicine.

C. A. CLAPP, M. D., Clinical Laboratory,
Clinical Pathology.

S. A. MAHADY, M. D., Clinical Laboratory,
Fellow in Pathology.

H. F. CASSIDY. M. D., 408 Roland Ave.,
Radioscopy.

F. C. BAYNE, M. D., 319 Roland Ave.,
Radiography.

SCHEDULE OF WORK—First Year.

In the following Schedule, **X** *indicates the Lecture Hall,* **Y** *the Clinical Amphitheatre and* **Z** *the Anatomical Amphitheatre.*

Hours.	Monday.	Tuesday.	Wednesday	Thursday.	Friday.	Saturday.
A. M 9 to 10.			Chemistry. Z.	Chemistry. Z.		Chemistry. Z.
10 to 11.	Histology and Biology. Z.	Histology and Biology. Z.	Chemical Laboratory.	Chemical Laboratory.	Histology and Biology. Z.	Histology and Biology. Z.
11 to 12.	Materia Medica. Z.	Materia Medica. Z			Anatomy. (Pole.) Z.	Physiology. (Demonstration.) Z.
P. M. 12 to 1.	Physiology. (Whitney.) Z.	Physiology. (Whitney.) Z.	Anatomy. (Pole.) X.	Anatomy. (Pole.) Z.	Histological Laboratory.	Histological Laboratory.
1 to 2.	Physiology. (Quizz)	Nervous and Mental Diseases. Y.	Medicine. Clinic. Y.	Surgery. Clinic. Y.		

Anatomy (Dissecting), after January 1st, 2 to 5 P. M. daily, except Saturdays.
Osteology (Laboratory), 3 to 5 P. M., two days per week.

SECOND YEAR.

Hours.	Monday.	Tuesday.	Wednesday	Thursday.	Friday.	Saturday.
A. M. 9 to 10.	*Pathological Laboratory. (Section C.) Physiological Laboratory. (Section D.)	*Pathological Laboratory. (Section C.) Physiological Laboratory. (Section D.)	Chemistry. Z.	Chemistry. Z.	*Pathological Laboratory. (Section D.) Physiological Laboratory. (Section C.)	*Pathological Laboratory. (Section D.) Physiological Laboratory. (Section C.)
10 to 11.			General Pathology* Z.	Anatomy. (Warfield.) Z.		
11 to 12.	Materia Medica. Z.	Materia Medica. Z.	Physiology. (Earle.) Z.	Physiology. (Earle.) X.	Anatomy. (Pole.) Z.	Physiology. (Demonstration.) Z.
P. M. 12 to 1.	Physiology. (Whitney.) Z.	Physiology. (Whitney.) Z.	Anatomy. (Pole.) X.	Anatomy. (Pole.) Z.	Anatomy. (Brain and Cord.) (Herring.) X.	Regional Anatomy. (Warfield.) Z.
1 to 2.	Nose, throat and chest. Clinic. Y.	Nervous. Mental. Clinic. Y.	Medicine. Clinic. Y.	Surgery. Clinic. Y.	Eye and Ear. Clinic. Y.	Dermatol'y. Clinic. Y.

Anatomy (Dissecting), until December 24th, 2 to 5 P. M. daily until completed.
*Bacteriology during first semester; General Pathology second semester.

THIRD YEAR.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
A. M. 9 to 10.	Therapeutics. X.	Gynecology (Review.) (Seegar.) Z.	Therapeutics. X.	Physiological Chemistry. Y.	Therapeutics. X.	Med. Jurisprudence, until Dec. 24. Hygiene. after Jan. 1. X.
10 to 11.	Children. X.	Children. X.	General Pathology. Z.	Eye and Ear. X.	Medical Diagnosis Y.	Gynecology Clinic. Y.
11 to 12.	P. and P. Surgery. X.	Nervous and Mental Dis. X.	Obstetrics. Y.	Special Pathology. Z.	Obstetrics. (Todd.) X.	
P. M. 12 to 1.	P. and P. Medicine. X.	Minor Surgery. Y.	Operative Surgery. Z.	P. and P. Medicine. (Freeman.) (Review.) X.	Operative Surgery. Z	P. and P. Medicine. X.
1 to 2.	Nose, throat and chest. Clinic. Y.	Nervous and Mental Dis. Clinic. Y.	Medicine. Clinic. Y.	Surgery. Clinic. Y.	Eye and Ear. Clinic. Y.	Dermatol'y. Clinic. Y.

LABORATORY WORK.

3 to 5 P. M.—Physiological Chemistry two afternoons per week (Wednesdays and Saturdays.

3 to 5 P. M.—Special Pathology—laboratory—two afternoons per week during the session.

8 P. M.—Operative surgery (cadaver) anatomical laboratory, two evenings per week for six weeks.

3 to 5 P. M.—Physical examination (normal human subject) two afternoons per week for six weeks.

3 to 5 P. M.—Bandaging, Z, two afternoons per week for six weeks.

3 to 5 P. M.—Obstetrics (Lying-in Hospital) two afternoons per week for six weeks.

FOURTH YEAR.

Hours.	Monday.	Tuesday.	Wednesday	Thursday.	Friday.	Saturday.
A. M. 9 to 10.	Therapeutics. X.	Gynecology (Review.) (Seegar.) Z.	Therapeutics. X.	Physiol'gic'l Chemistry. Y.	Therapeutics. X.	Genito-Urinary and Venereal Diseases. Y.
10 to 11.	Children. X	Children. X.	Gynecology Y.	Gynecology Y.	Medical Diagnosis. Y.	Gynecology Clinic.
11 to 12.	P. and P. Surgery. X.	Orthopædic Surgery. Y.	P. and P. Surgery. X.	Obstetrics. Y.	Obstetrics. (Todd.) Y.	Y.
P. M. 12 to 1.	P. and P. Medicine. X.	Minor Surgery. Clinic. Y.	Nose, throat and chest. Y.	P. and P. Medicine. (Freeman.) (Review.) X.	Nose, throat and chest. Y.	P. and P. Medicine. X.
1 to 2.	Nose, throat and chest. Clinic Y.	Nervous and Mental Diseases. Clinic. Y.	Medicine Clinic. Y.	Surgery. Clinic. Y.	Eye and Ear Clinic. Y.	Children. Clinic. X.

LABORATORY WORK, HOSPITAL WARD CLASSES AND DISPENSARY PRACTICE.

Hospital ward classes and dispensary demonstrations on four afternoons, (2 to 5 o'clock), per week during the session. (See pages 10, 11 and 12.)

Dispensary practice (sections) daily. (See page 13.)

Clinical laboratory on two afternoons, 2½ to 5 o'clock, per week during the session.

Clinical obstetrics as cases of labor occur.

THIRD YEAR LABORATORY WORK.

The third year class will be divided into four sections, E, F, G and H, and work as follows:

In Physiological Chemistry, whole class, Wednesdays and Saturdays, 2½ P. M. to 5 P. M., during the session.

In Special Pathology { Sections E and F, on Mondays and Tuesdays, 2½ P. M. to 5 P. M. Sections G and H, on Thursdays and Fridays, 2½ P. M. to 5 P. M.

For Laboratory Practice in Operative Surgery, Obstetrics, Medical Diagnosis and Bandaging, the session will be divided into four periods, and work done in the following order, G and H always working on Mondays and Tuesdays, and E and F on Thursdays and Fridays.

Period.	Begin.	End.	8 P. M.	3 P. M. to 5 P. M.	3 P. M. to 5 P. M.	3 P. M. to 5 P. M.
			Operative Surgery.	Medical Diagnosis.	Bandaging.	Obstetrics.
1	1902. Sept. 29	1902. Nov. 7	E	F	G	H
2	Nov. 10	Dec. 19	F	G	H	E
3	1903. Jan. 6	1903. Feb. 14	G	H	E	F
4	Feb. 17	March 28	H	E	F	G

Schedule for Hospital and Dispensary Work for Fourth Year Class.

The Senior Class will be divided into twelve sections. (See explanation, page 16.)

1902.

Time.	Place.	Subject.	Teacher.	Monday.	Tuesday.	Thursday.	Friday.
2 P. M.	Disp.	Medicine	Drs. Freeman & Gorsuch	4 P. M., Med. Gen. Hos.—Medicine—Dr. Peterman.	4 P. M., Med. Gen. Hos.—Medicine—Dr. Freeman	4 P. M., Med. Gen. Hos.—Medicine—Dr. Peterman.	4 P. M., Med. Gen. Hos.—Medicine—Dr. Freeman
2 P. M.	Disp.	Dispensary—Nose, Throat and Chest—	Drs. Gorsuch, Driel and Smith.	4 P. M., Med. Gen. Hos.—Gynecology—Prof. Moseley.	3 P. M., Med. Gen. Hos.—Surgery—Prof. Blake.	3 P. M., Med. Gen. Hos.—Surgery—Prof. Blake.	3 P. M., Med. Gen. Hos.—Surgery—Prof. Blake.
2 P. M.	Disp.	Dispensary—Nose, Throat and Chest—	Dr. Cone.	3 P. M., Med. Lying-In Hos.—Obstetrics—Prof. Rowland.	4 P. M., Med. Lying-In Hos.—Obstetrics—Prof. Rowland.	4 P. M., Med. Lying-In Hos.—Obstetrics—Dr. Hartman.	4 P. M., Med. Lying-In Hos.—Obstetrics—Dr. Steverson.
2 P. M.	Disp.	Dispensary—Surgery—Prof. Blake and Dr. Burton.		4 P. M., Med. Lg. In Hos.——Obstetrics—Dr. Hartman.			
2 P. M.	Disp.	Dispensary—Surgery—Prof. Blake and Dr. Burton.					
2 P. M.	Disp.	Dispensary—Dermatology—Prof. Lord and Dr. Strobel.					
3 P. M.	St. Vincent's Inf. Asylum	Paediatrics—	Prof. O'Donovan.				
4 P. M.	Med. Gen. Hos.	Surgery—Prof. Johnson.					
3 P. M.	Med. Gen. Hos.	Rectal Surgery—Prof. Earle.					
4 P. M.	St. Vincent's Inf. Asylum	Paediatrics—	Dr. Martin.				
2 P. M.	St. Anthony Orp., ¾ sect	Dr Bennett.					
2 P. M.	Dispensary, ¾ sect	Prof. O'Donovan.					
2 P. M.	Dispensary—Surgery—Dr. Lumpkin.						
4 P. M.	Med. Gen. Hos.—Nose, Throat and Chest—	Prof. Merrick.					
3 P. M.	Med. Gen. Hos.—X Ray.						
4 P. M.	Med. Gen. Hos.—Genito-Urinary Dis.—Dr. Wolf.						
3 P. M.	Med. Lying In Hos.—Obstetrics—Dr. Todd.						
4 P. M.	Med. Lying-In Hos.—Obstetrics—Dr. Hartman.						
2 P. M.	Disp—Medicine—Drs. Hayward & Gorsuch						
2 P. M.	Disp—Eye and Ear—Dr. Peterman.						
3 P. M.	Med. Gen. Hos.—Medicine—Dr. Freeman.						
4 P. M.	Med. Gen. Hos.—Surgery—Prof. Blake.						
3 P. M.	Med. Lying-In Hos.—Obstetrics—Prof. Rowland.						
4 P. M.	Med. Lying-In Hos.—Obstetrics—Dr. Steverson.						

	1	2	3	4	5	6	7	8	9	10	11	12	1
September 29 to October 3.	11	12	1	2	3	4	5	6	7	8	9	10	11
October 6 to 10.....	22	3	4	5	6	7	8	9	10	11	12	1	2

October 13 to 17.....	3	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2
" 20 to 24.....	4	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3
" 27 to 31.....	5	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4
November 3 to 7..	6	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5
" 10 to 14.....	7	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6
" 17 to 21.....	8	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7
" 24 to 28.	9	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8
December 1 to 5.....	10	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9
" 8 to 12.....	11	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10
" 15 to 19.....	12	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11
1903.																									
January 5 to 9.	13	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
" 12 to 16.....	14	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1
" 19 to 23.....	15	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2

FOURTH YEAR—Schedule for Hospital and Dispensary Work—Continued.

January 26 to 30	16	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3
February 2 to 6	17	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4
" 9 to 13	18	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5
" 16 to 20	19	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6
" 23 to 27	20	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7
March 2 to 6	21	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8
" 9 to 13	22	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9
" 16 to 20	23	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10
" 23 to 27	24	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11

SCHEDULE OF DISPENSARY PRACTICE 1 to 2 P. M. DAILY.

The Senior Class will he divided into twelve (12) *sections.* (See explanation, page 16.)

C. N. GABRIEL, A. B., M. D., Dispensary Physician and Chief of Clinic.

Department.	*Teacher.*
Medicine	Drs. Freeman, Hayward and Gorsuch.
Surgery	Drs. Lumpkin and Burton.
Gynecology	Dr. Seegar.
Nose, Throat and Chest	Drs. Gabriel and A. W. Smith.
Nervous and Mental Diseases	Dr. R. Percy Smith.
Eye and Ear Diseases	Dr. Peterman.
Pædiatrics	Prof. O'Donovan or Dr. Martin.
Orthopædic Surgery	Dr. Cone.
Dermatology	Dr Strobel.
Genito-Urinary, Venereal and Rectal Diseases	Drs. Wolf, Kenyon and Hebb.

For Weeks, beginning as follows:	Monday.	Tuesday.	Wedn'day	Thursday.	Friday.	Saturday.
1902. 1903. Sept 29; Nov. 10; Jan. 5; Feb. 16...	1 and 2	3 and 4	5 and 6	7 and 8	9 and 10	11 and 12
Oct. 6; Nov. 17; Jan. 12; Feb. 23	3 and 4	5 and 6	7 and 8	9 and 10	11 and 12	1 and 2
Oct. 13: Nov. 24; Jan. 19; March 2...	5 and 6	7 and 8	9 and 10	11 and 12	1 and 2	3 and 4
Oct. 20; Dec. 1; Jan. 26; March 9.....	7 and 8	9 and 10	11 and 12	1 and 2	3 and 4	5 and 6
Oct. 27; Dec. 8; Feb. 2; March 16.....	9 and 10	11 and 12	1 and 2	3 and 4	5 and 6	7 and 8
Nov. 3; Dec. 15; Feb. 9; March 23.....	11 and 12	1 and 2	3 and 4	5 and 6	7 and 8	9 and 10

COLLEGE CALENDAR.

1902.

September 1st—The Preliminary Fall Course will begin.
September 25th—The Regular Winter Course will begin.
November 27th—Thanksgiving Day—holiday.
December 24th—First Semester ends—Christmas holiday begins.

1903.

January 2d—Second Semester begins.
February 22d—Washington's Birthday—holiday.
April 27th—(About)—Commencement will be held.

Examinations at 3 P. M., as follows:

1902.

Saturday, December 20, Medical Jurisprudence.

1903.

Saturday, March 7th, Dermatology.
Saturday, March 14th, Medcal Diagnosis.
Saturday, March 21st, Diseases of Children.
Saturday, March 28th, Hygiene and Public Health.

Examinations 10 A. M., as follows:

Monday, March 30th, Biology and Histology.
Tuesday, March 31st, First Year, Physiology.
Wednesday, April 1st, Chemistry.
Thursday, April 2d, Anatomy.
Friday, April 3d, Meteria Medica.
Saturday, April 4th, Therapeutics.
Monday, April 6th, Physiology.
Tuesday, April 7th, Physiological Chemistry.
Wednesday, April 8th, Pathology.
Thursday, April 9th, Operative and Clinical Surgery.
Friday, April 10th, Nervous and Mental Diseases.
Saturday, April 11th, Eye and Ear.
Monday, April 13th, Principles and Practice of Medicine.
Tuesday, April 14th, Nose, Throat and Chest.
Wednesday, April 15th, Principles and Practice of Surgery.
Thursday, April 16th, Gynecology.
Friday, April 17th, Obstetrics.
April 27th, (about) Commencement.

TEXT BOOKS.

ANATOMY.—Gray.
BIOLOGY.—Huxley and Martin.
HISTOLOGY.—Marden's Manual.
PHYSIOLOGY.—American Text Book (Second Edition.)
EMBRYOLOGY.—Balfour and Foster.
PATHOLOGY—Stengal.
BACTERIOLOGY.—Abbott.
MATERIA MEDICA—White and Wilcox.
THERAPEUTIS—Hare or Wood.
CHEMISTRY.—Remsen's Briefer Course.
OPERATIVE AND CLINICAL SURGERY.—Zuckerkandl; MINOR SURGERY AND BANDAGING.—Wharton.
GENITO-URINARY AND VENEREAL DISEASES.—Taylor, Keys, Morton, White and Martin.
ORTHOPEDIC SURGERY—Young.
PRINCIPLES AND PRACTICE OF MEDICINE.—Tyson, Anders, Eichhorst and Thompson.
CLINICAL DIAGNOSIS—Simon or Von Jaksch.
PRINCIPLES AND PRACTICE OF SURGERY.—The American Text-Book of Surgery.
OBSTETRICS.—Hirst or Lusk.
MEDICAL DIAGNOSIS.—Dacosta, Musser, Vierordt, Hare, Butler.
GYNECOLOGY.—Dudley, Garrigues (for reference.)
NOSE, THROAT AND CHEST.—Ingals and Coakley.
NERVOUS AND MENTAL DISEASES—Dana.
EYE AND EAR—Swanzey, (Disease of Eye); Buck, (Disease of Ear.)
DERMATOLOGY.—Morris and Jackson, (George Thomas.)
DISEASES OF CHILDREN.—Holt, Taylor and Wells, Rotch.
HYGIENE.—Parkes.
MEDICAL JURISPRUDENCE.—Taylor.
MEDICAL LEXICON.—Dunglison, Gould, Duane, Dorland.

The *third year class* will be divided into four sections, E, F, G and H, to correspond with the four periods, 1, 2, 3 and 4, into which the course of the third year will be divided, for instruction of students, in laboratory practice, in physiological chemistry, special pathology, operative surgery, medical diagnosis, bandaging and obstetrics. (See page 9.)

The *senior or fourth year class* will do hospital and dispensary work on four afternoons per week—Mondays, Tuesdays, Thursdays and Fridays—throughout the session; and work in the Clinical Laboratory on two afternoons of each week—Wednesdays and Saturdays—during the session. For hospital and dispensary work, the senior class will be divided into twelve sections, and attend hospitals and dispensary as scheduled on pages 10 11, and 12.

Dispensary Practice—Two sections of the senior class will work in the dispensary from 1 to 2 P. M. daily, two seniors being assigned to each department, where they are required to assist in the actual dispensary practice, of examin ng, recording and treating the ambulant sick. (See page 13.)

Students are required to report punctually at time and place noted on schedule, with divisions and sections to which they have severally been assigned.

In addition to HOSPITAL AND DISPENSARY WORK Scheduled, obstetric clinics will be held whenever cases of labor occur.

Lectures, Recitations and Demonstrations will begin five minutes after the hour, and terminate promptly at end of the hour. Students are expected to be in attendance on all scheduled instruction, without any additional notice.

Students may not be detained at lectures after 2 P. M.

Students should have their mail addressed to their boarding houses, that they may receive it without unnecessary delay.

Students are not admitted to Laboratories, Hospitals or Dispensary until they have taken out tickets.

Tickets must be exhibited when requested.

All business transactions must be completed at time specified on entrance.

College Business will be transacted in the Dean's office in the College building.

The Dean or Assistant will be in the office in the College Building during the day, for the transaction of business.

DAVID STREETT, M. D., Dean.

Annual Announcement

—AND—

CATALOGUE

—OF THE—

BALTIMORE MEDICAL COLLEGE.



N. E. Corner Madison Street and Linden Avenue,

BALTIMORE, MD,

SESSION 1901–1902.



COLLEGE BUILDING No. 2.

FACULTY.

PROFESSORS.

DAVID STREETT, A. M., M. D., Dean.

R. H. P. ELLIS, M. D.,
Emeritus Professor of Materia Medica and Therapeutics.

WILMER BRINTON, M. D.,
Emeritus Professor of Obstetrics.

CHARLES G. HILL, A. M., M. D.,
Nervous and Mental Diseases.

A. C. POLE, M. D.,
Anatomy.

DAVID STREETT, A. M., M. D.,
Principles and Practice of Medicine and Clinical Medicine.

J. D. BLAKE, M. D.,
Operative and Clinical Surgery.

S. K. MERRICK, M. D.,
Diseases of Nose, Throat and Chest.

GEORGE REULING, M. D.,
Diseases of Eye and Ear.

ROBERT W. JOHNSON, A. B., M. D.,
Principles and Practice of Surgery.

SAMUEL T. EARLE, JR., M. D.,
Physiology and Diseases of the Rectum.

J. FRANK CROUCH, M. D.,
Materia Medica and Therapeutics.

W. B. D. PENNIMAN, A. M., Ph. D., M. D.,
Chemistry.

WM. E. MOSELEY, M. D.,
Diseases of Women.

J. M. H. ROWLAND, M. D.,
Obstetrics.

R. B. WARFIELD, A. B., M. D.,
Associate Professor of Anatomy.

ARTHUR LEE BROWNE, A. B., M. D.,
Associate Professor of Chemistry.

TILGHMAN B. MARDEN, A. B., M. D.,
Associate Professor of Biology and Histology.

J. WILLIAMS LORD, A. B., M. D.,
Clinical Professor of Dermatology and Associate Profess of Anatomy.

E. L. WHITNEY, M. D.,
Associate Professor of Physiological Chemistry.

CHARLES H. POTTER, M. D.,
Associate Professor of Pathology and Bacteriology.

CHARLES O'DONOVAN, A. M., M. D.,
Clinical Professor of Diseases of Children.

THOMAS W. KEOWN, A. B., M. D.,
Associate Professor of Clinical Medicine.

R. PERCY SMITH, M. D.,
Associate Professor of Hygiene and Public Health.

HON. OLIN BRYAN, L. B.,
Associate Professor of Medical Jurisprudence.

SETH S. ULLRICH, M. D.,
Associate Professor of Operative Surgery.

J. B. BENNETT, M. D.,
Associate Professor of Operative Surgery.

LECTURERS.

J. G. WILTSHIRE, M. D.,
Cranial and Spinal Nerves.

WILLIAM CASPARI, JR., Ph. G.,
Materia Medica.

M. L. TODD, M. D.,
Obstetrics and Clinical Medicine.

A. P. HERRING, M. D.,
Anatomy of Brain and Spinal Cord, and Instructor in Anatomy.

SYDNEY M. CONE, A. B., M. D.,
Orthopædic Surgery and Instructor in Anatomy.

ASSOCIATES.

T. R. W. WILSON, M. D.,
Biology and Histology.

E. R. STROBEL, A. B., M. D.,
Dermatology.

W. B. WOLF, M. D.,
Genito-Urinary and Venereal Diseases.

DEMONSTRATORS AND ASSISTANTS.

DUNCAN MACCALMAN, M. D.,
Clinical Medicine, and Assistant to Dean.

J. C. LUMPKIN, M. D.,
Bandaging and Assistant in Surgery.

C. N. GABRIEL, M. D.,
Laryngology.

CHARLES I. HILL, A. B., M. D.,
Neurology and Psychiatry.

H. BURTON STEVENSON, M. D.,
Obstetrics.

J. K. B. E. SEEGAR, M. D.,
Gynecology.

R. S. KENYON, M. D.,
Genito-Urinary Diseases.

W. A. DAVIS, M. D.,
Genito-Urinary Diseases.

W. E. BURTON, M. D.,
Clinical Surgery.

ARTHUR HEBB, M. D.,
Rectal Diseases.

E. B. FREEMAN, M. D.,
Anatomy, Medicine and Surgery.

TWENTY-FIRST ANNUAL ANNOUNCEMENT

—OF THE—

Baltimore = Medical = College,

SESSION 1901-1902.

THANKFUL for the kind reception heretofore extended by the medical profession, for the liberal patronage of medical students, and for the good will and confidence of an intelligent public, we present our TWENTY-FIRST ANNUAL ANNOUNCEMENT, promising to endeavor, as in the past, to merit such manifestations of esteem.

Realizing that the most useful and successful physicians are those whose education combines in an eminent degree, learning, which is *scientific* and *practical*, we present a curriculum which ensures such desideratum, by the happy proportionment of text as given in lectures and recitations, the concurrent *delineation* of such text by thorough laboratory work, and the ultimate application of knowledge thus acquired, to the diagnosis and treatment of diseases, observed in appropriate clinics, and in hospital and dispensary practice.

During the session just closed, our class of 507 students represented twenty-eight States of the Union and the following foreign countries: Canada, England, Germany, Bermuda, Scotland, Portugal, and Japan. Ninety-seven (97) students having completed four years of study and passed successful examinations, received the degree of M. D.

In conformity with the rules and regulations of the "Association of American Medical Colleges," of which this College is a member, the pursuit of four courses is required prior to graduation.

The annual increase in the number of students, their world-wide distribution, the marked improvement in preliminary education of each successive class, the excellence of their examinations, and the invariable return of our former students, encourage the faculty in the belief that the practical methods of teaching in laboratories, hospitals and dispensary here pursued, are appreciated by students of medicine and the people. This College has twelve hundred (1200) alumni distributed in every country and clime.

FACILITIES FOR INSTRUCTION.

Our modern and imposing buildings, constructed with especial regard to their adaptability to medical education, are all situated in the same square, fronting on Linden avenue, Madison and Howard streets, immediately adjacent to each other, that students may go from building to building, without loss of time and unnecessary exposure during inclement weather.

Our College Building, situated on the northeastern corner of Madison street and Linden avenue, contains a large lecture hall, with seating capacity for 600 students; an ideal *amphitheatre* for instruction in clinical medicine, surgery and gynecology; *a chemical laboratory* thoroughly equipped, and having desks and lockers for 420 students; *physiological, clinical, histological, pathological and bacteriological laboratories*—all completely equipped, including 120 microscopes, spectroscopes, and other necessary apparatus.

Our College Building No. 2, situated on Howard street, north of Madison street, and connected in the rear with the college building and hospitals, contains our *dental department*, an *anatomical amphitheatre*, an *anatomical laboratory*, with tables for 100 students at one time, and laboratory of *Operative Surgery*. Our laboratories cover 12,000 square feet of floor space.

Our Interne Building, situated on Howard street, adjoining college building No. 2, contains rooms for 36 Internes, each room being well lighted and heated and near a bath room. The Internes have the exclusive use of this department, and are free from the interruption of studies, and convenient to all College and hospital buildings. It is connected in the rear with the Maryland General Hospital, the Maryland Lying-in-Hospital, and the College building.

Our Maryland General Hospital, on Linden avenue, north of Madison street, is five stories in height, has a capacity of 200 beds, and is so arranged that patients may be brought from the wards directly before the class in the amphitheatre. This hospital contains patients suffering from almost every form of indigenous disease, and nearly every variety of injury. Special operating and dressing rooms, situated on the east side of the hospital, on the third floor, are provided with sterilizers and all necessary surgical instruments, apparatus and appliances, including Roentgen ray apparatus for locating foreign bodies, examining bones, etc., and hot and cold water. Dressings and operations are performed there daily.

Immigrant Department. A portion of this hospital is used as an immigrant hospital, for the sick, injured and invalid of the immigrants who enter at the port of Baltimore. We are thus enabled to present to our classes peculiar and exotic diseases, modified by foreign influence and travel.

Our Maryland Lying-in Hospital, adjoining the Maryland General Hospital, is an institution to which we point with *especial pride*. It is filled with pregnant and parturient females, and enables the College to give our students a thorough and practical training in obstetrics. One hundred and seventy-one (171) deliveries occurred in this hospital during the past year.

Our Baltimore Medical College Dispensary treats 25,000 indigent patients annually, and furnishes us with an inexhaustible clinic for the instruction of our students. In the outdoor department of the dispensary, advanced students are permitted to visit, and treat patients at their homes, under the direction of the dispensary physician or his assistants.

Mount Hope Retreat, containing an average of over 800 patients, is attended by Prof. Charles G. Hill, M. D., of this faculty, and presents rare opportunities for the study of nervous and mental diseases.

COURSES OF INSTRUCTION GIVEN.

Two Courses of instruction are given, as follows:

1st. **A Preliminary Fall Course**, which will begin Monday, September 2d, 1901, and end Thursday, September 26th. This course is optional to students. (See pages 19 and 20.)

2d. **The Regular Winter Course**, which will begin on Thursday, September 26th, 1901, at 8 P. M., with the introductory lecture, and end April 19th, 1902. This is the only course counted as one of the four required for the degree.

MATRICULATION.

As required by the rules and regulations of the "Association of American Medical Colleges," students on matriculating are required to present credentials showing that they are matriculates or graduates of recognized colleges of literature, science or arts, of high schools, normal schools, academies, or equivalent schools, teachers' certificates, or medical students' certificates issued by the regents of New York,* or any State Examining Board.

Matriculates in medicine, on presenting credentials showing such, are exempt from the entrance examination.

To avoid delay, students entitled to matriculate without examination are requested to bring their certificates with them and present them on arrival at the College. This simple precaution saves much valuable time.

Matriculants not entitled to exemption, as hereinbefore provided, are required to pass an entrance examination, with the following requirements: the writing of an English composition of not less than two hundred words; the translation of easy Latin prose; a knowledge of arithmetic and algebra, and of elementary physics.

Matriculants who may be unsuccessful in their entrance examination, or on any subject or subjects thereof, are allowed one year to qualify themselves; they may register and pursue their studies one year, but cannot begin the studies of the second year until they have passed the required entrance examination.†

For convenience of students who are required to pass the entrance examination, such examinations will be held at the College on Wednesdays at 3 P. M., during the months of September and the first half of October.

These examinations are reasonable, their only object being to ascertain whether students are sufficiently educated to profit by medical study.

Students, citizens of New York, Ohio and Pennsylvania, are admitted according to regulations prescribed by the laws of those States, respectively.

*NOTE 1.—The New York laws require that a Student registering from the State of New York shall present a Regent's certificate, or at least 36 of the 48 academic counts required for such certificate. This requirement applies only to students of the State of New York.

NOTE 2.—Students, citizens of Ohio, entering our first year class must present the following credentials as required by the laws of Ohio: The degree of A. B., B. S. or equivalent degree from a reputable college; a diploma from Normal School, high school, or seminary, issued after four years of study; a teacher's permanent or life certificate, a medical student's certificate, issued after examination by any State Board; a student's certificate of examination for admission to the freshman class of a reputable literary or scientific college; or a certificate of successful examination by the "State Board of Medical Registration and Examination of Ohio."

†Matriculants who may be conditioned on Latin or Physics on entering, may pursue these studies during hours otherwise unoccupied, under an instructor recommended by the College, and pass examinations on such subjects at the end of the session or at the beginning of the next.

TIME OF STUDY.

Pursuant to requirement by the "Association of American Medical Colleges," the pursuit of four graded courses of study is required prior to applying for graduation, except as hereinafter provided.

Students who have pursued a satisfactory course in *chemistry* and *biology*, will be admitted to the *second year* course, their previous work being considered the equivalent of the *first year* of a *four-year* graded course.

Students who may be so advanced will be required, at the end of the term, to pass examination on any subject or subjects of the first year course which they may not have completed before entering.

As required by the laws of a number of States, graduates in pharmacy are required to enter the first year or freshmen class, but are excused from the study of chemistry, materia medica and practical pharmacy.

Students on entering will be credited with time spent, and *first*, *second* or *third-year* branches completed in other medical schools of good standing.

METHODS OF INSTRUCTION.

Instruction is given by *didactic* lectures, *recitations*, *laboratory* practice, *clinical* lectures, *demonstrations*, *hospital and dispensary practice*, *conferences*, *quizzes and reviews*.

The session will be divided into two semesters; the first beginning September 26th, and ending December 24th; the second beginning January 2d, and extending to the end of the session.

In the following summary of the curriculum, the term "Laboratory Period" will mean two and one-half or three hours.

The arrangement of the curriculum is such that students devote the first and second years to the study of the fundamental or primal branches, which they complete with final examination in chemistry at the end of the first course and the others at the end of the second course.

The third year is devoted to the progressive study of medicine, surgery and obstetrics, and the special divisions thereof.

At the end of the third year, the following subjects are completed with final examinations: Pathology, therapeutics, operative surgery, diseases of the eye and ear, nervous and mental diseases, hygiene and medical jurisprudence.

During the fourth or senior year, students pursue the study of medicine, surgery, obstetrics, gynecology, nose, throat and chest, and diseases of children, and pass final examinations thereon at the end of the session. In the study of these branches during the fourth year, a large proportion of time is devoted to general and special clinics, and to hospital and dispensary work, and work in the clinical laboratory.

Reviews. A systematic course of quizzes and reviews on all subjects of the curriculum will be conducted throughout the session, *without extra cost.* Besides being an impressive mode of study, these reviews by frequent repetition, make knowledge permanent, and prepare students for subsequent examination by State Boards.

SUMMARY OF CURRICULUM.

First Year.

Biology. (including comparative anatomy and embryology.)—Two lectures and two laboratory periods per week.

Human Anatomy.—Two lectures per week, and laboratory work from 3 to 5 P. M., after January 1st.

Osteology.—Two lectures or demonstrations in laboratory per week.

Histology.—Two lectures and two laboratory periods per week.

Physiology.—Two lectures and one demonstration per week.

Chemistry.—Four lectures and two laboratory periods per week.

Clinics.—General medicine, surgery, nose, throat and chest and eye and ear.

Examinations.—At the termination of the course, a final examination on biology, histology, osteology, chemistry and for advanced standing on physiology will be held.

Laboratory work and recitations may count 50 *per cent.* on the examination.

Second Year.

Human Anatomy.—(Continued from first year.)—Five lectures and five laboratory periods per week until dissections have been completed.

Physiology.—Three lectures, one review and two laboratory periods per week.

Bacteriology.—(First Semester.)—One lecture, one review, and two laboratory periods per week.

General Pathology.—(Second Semester.)—One lecture, one laboratory review and two laboratory periods per week. Examination at end of course.

Chemistry.—Three lectures per week—(optional to students who have completed Chemistry in first year.)

Materia Medica.—One lecture per week.

Clinics.—General medicine, surgery, minor surgery, nervous and mental diseases, dermatology, eye and ear, nose, throat and chest, and children.

Examinations.—Final examination leading to the degree, will be held at end of course on anatomy, physiology, bacteriology, materia medica, on all of which laboratory work and recitations may count 50 per cent. on the examination.

Third Year.

Principles and Practice of Medicine and Clinical Medicine.—Two lectures, one review and one clinic per week.

Principles and Practice of Surgery.—One lecture or recitation per week.

Operative Surgery.—Two lectures per week, and two laboratory periods per week, (in sections), for six weeks.

Clinical Surgery.—Two clinics per week during the session.

Obstetrics.—Two lectures per week during session, and two laboratory periods per week for six weeks, (in the Maryland Lying-in Hospital.)

Nervous and Mental Diseases.—One lecture and one clinic per week.

Therapeutics.—Three lectures per week.

Eye and Ear.—One lecture and one clinic per week.

Gynecology.—Two hours clinic per week.

Medical Diagnosis.—One lecture per week, during session, and two laboratory periods per week for six weeks, (on the normal human subject.)

Diseases of Children.—Two lectures and one clinic per week.

Dermatology.—One lecture or clinic per week.

Physiological Chemistry.—One lecture per week

Hygiene.—One lecture per week.

Medical Jurisprudence.—One lecture per week.

Special Pathology.—One lecture, one review and two laboratory periods per week.

Bandaging.—Two laboratory periods per week for six weeks (in sections.)

Clinics.—General medicine, general surgery, nervous and mental diseases, nose, throat and chest, gynecology, dermatology, diseases of children, eye and ear, and after January 1st, obstetrics.

Examinations.—On Saturdays, during the month of March, final examinations will be held on the following subjects: Dermatology, hygiene, and medical jurisprudence. At the termination of the course, final examinations leading to the degree, will be held on therapeutics, pathology, operative and clinical surgery, eye and ear, nervous and mental diseases.

Fourth Year.

Principles and Practice of Medicine, and Clinical Medicine.—Two lectures, one review, and one clinic per week, and hospital and dispensary practice on four afternoons each week.

Principles and Practice of Surgery.—Two lectures per week and hospital and dispensary practice four afternoons each week.

Clinical Surgery.—Two clinics per week and hospital and dispensary practice.

Orthopædic Surgery.—One lecture or clinic per week.

Obstetrics.—Two lectures per week and clinics whenever cases of labor occur. Students are required to attend from *fifteen* to *twenty* cases during the session.

Gynecology.—Two recitations, two hours clinic, one review, and hospital and dispensary practice three afternoons each week.

Nose, Throat and Chest.—Two lectures and one clinic per week, and hospital and dispensary practice on two afternoons per week.

Therapeutics.—Three lectures per week.

Diseases of Children.—Two lectures and one clinic per week, and dispensary practice.

Physiological Chemistry.—One lecture and two laboratory periods per week.

Gross Pathology.—Autopsies in the anatomical amphitheatre.

Clinics.—General medicine, general surgery, minor surgery, orthopædic surgery, obstetrics, gynecology, nose, throat and chest, eye and ear, nervous and mental diseases, diseases of children, dermatology, and rectal diseases.

Dispensary Practice.—Daily (in sections.)

Seniors who may not have completed, in *this* or in *other* schools, any subject or subjects of the Third Year Course, may be examined on such in the second week of October.

Examinations.—At the close of this course final examinations for the degree will be held on principles and practice of medicine, principles and practice of surgery, obstetrics, gynecology, and nose, throat and chest, and diseases of children.

SCHEDULE.

In the following Schedule, **X** *indicates the Lecture Hall,* **Y** *the Clinical Amphitheatre and* **Z** *the Anatomical Amphitheatre.*

FIRST YEAR.

Hours.	Monday.	Tuesday.	Wednesday	Thursday.	Friday.	Saturday.
9 to 10.	Chemistry. Z.	Chemistry. Z.	Chemistry. Z.	Physiology. Z.	Chemistry. Z.	
10 to 11.	Chemical Laboratory.	Chemical Laboratory.	Biology or Histology. Z.	Biology or Histology. Z.	Biology or Histology. Z.	Biology or Histology. Z.
11 to 12.			Physiology. Z.	Physiology. Y.	Biological and Histological Laboratory.	Biological and Histological Laboratory.
12 to 1.			Anatomy. X.	Anatomy. Z.		
1 to 2.	Nose, throat and chest. Clinic. Y.	Eye and Ear. Clinic. Y.	Medicine. Clinic. Y.	Surgery. Clinic. Y.		

Anatomy (Dissecting.) After January 1st, 3 to 5 P. M. daily except Saturdays.
Osteology (Laboratory), 3 to 5 P. M. two afternoons per week.

SECOND YEAR.

Hours.	Monday.	Tuesday.	Wednesday	Thursday.	Friday.	Saturday.
9 to 10.	Chemistry. (Optional.) Z.	Chemistry. (Optional.) Z.	Bacteriological* and Pathological Laboratory.	Bacteriological* and Pathological Laboratory.	Chemistry. (Optional.) Z.	Physiology. (Quizz.) Z.
10 to 11.	Anatomy. Brain and Cord.† Z.	Materia Medica. Z.			Physiological Laboratory.	Physiological Laboratory.
11 to 12.	General Pathology* Z.	Pathol'gic'l Laboratory *	Physiology. Z.	Physiology. Y.		
12 to 1.	Physiology. (Earle.) Z.	Minor Surg. Clinic. Y.	Anatomy. X.	Anatomy. Z.		Regional Anatomy. Z.
1 to 2.	Nose, throat and chest. Clinic. Y.	Eye and Ear. Clinic. Y.	Medicine. Clinic. Y.	Surgery. Clinic. Y.	Nervous. Mental. Clinic. Y.	Dermatol'y. Clinic. Z.

Anatomy (Dissecting.) 3 to 5 P. M. daily (except Saturdays) until completed.
*Bacteriology during first semester; General Pathology second semester.
†After January 1st Anatomy of Cranial and Spinal Nerves.

THIRD YEAR.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
9 to 10.	Therapeutics. X.	Medical Jurisprudence. X.	Therapeutics. X.	Eye and Ear. X.	Therapeutics. X.	Hygiene. X.
10 to 11.	Genito-Urinary Diseases. Y.	Nervous and Mental X.	Children. X.	Children. X.	Medical Diagnosis Y.	Gynecology Clinic. Y.
11 to 12.	P. and P. Surgery. X.	Obstetrics. X.	Obstetrics. X.	Special Pathology. Z.	Special Pathology. Z.	
12 to 1.	P. and P. Medicine. X.	Miner Surgery. Clinic. Y.	Operative Surgery. Z.	P. and P. Medicine. X.	Operative Surgery. Z	P. and P. Medicine. X.
1 to 2.	Nose, throat and chest. Clinic. Y.	Eye and Ear. Clinic. Y.	Medicine. Clinic. Y.	Surgery. Clinic. Y.	Nervous and Mental Clinic. Y.	Dermatol'y. Clinic. Z.

LABORATORY WORK.

3 to 5 P M.—Special Pathology—laboratory—two afternoons per week (Thursdays and Fridays) during the session.

8 P. M.—Operative surgery (cadaver) anatomical laboratory, two evenings per week for six weeks.

3 to 5 P. M.—Physical examination (normal human subject) two afternoons per week for six weeks.

3 to 5 P. M.—Bandaging, Z, two afternoons per week for six weeks.

3 to 5 P. M.—Obstetrics (Lying-in Hospital) two afternoons per week for six weeks.

FOURTH YEAR.

Hours.	Monday.	Tuesday.	Wednesday	Thursday.	Friday.	Saturday.
9 to 10.	Therapeutics. X.	Gynecology Y.	Therapeutics. X.	Gynecology Y.	Therapeutics. X.	
10 to 11.	Physiol'gic'l Chemistry. X.	Gynecology (Review.) X.	Children. X	Children. X.	Medical Diagnosis. Y.	Gynecology Clinic. Y.
11 to 12.	P. and P. Surgery. X.	Obstetrics. (Todd.) Z.	P. and P. Surgery. Y.	Obstetrics. (Rowland.) X.	Orthopædic Surgery. Y.	
12 to 1.	P. and P. Medicine. X.	Minor Surgery. Clinic. Y.	Nose, throat and chest. Y.	P. and P. Medicine. (Review.) X.	Nose, throat and chest. X.	P. and P. Medicine. X.
1 to 2.	Nose, throat and chest. Clinic. Y.	Eye and Ear Clinic. Y.	Medicine Clinic. Y.	Surgery. Clinic. Y.	Nervous. Mental. Clinic. Y.	Children. Clinic. Y.

LABORATORY WORK, HOSPITAL WARD CLASSES AND DISPENSARY PRACTICE.

Hospital ward classes and dispensary demonstrations on four afternoons, 2 to 5 o'clock, per week during the session. (See page 19.)

Dispensary practice (sections) daily.

Clinical laboratory on two afternoons, 3 to 5 o'clock, per week during the session.

Clinical obstetrics as cases of labor occur.

DIDACTIC, LABORATORY AND CLINICAL INSTRUCTION.

Biology.

Biology, including *Comparative Anatomy* and *Embryology*, will be confined to first-year students. The lectures on this subject will be upon the origin, development, classification and distribution over space and time of animal and vegetable life. The laboratory work will include microscopic examination of yeast, fern and amœba and the dissection of the earthworm, amphioxus, frog and cat, as types of their respective classes; and will be sufficient to complete a series from the amœba, or unicellular organism to the cat as the mammalian representative. In comparative anatomy the cat and dog will be used and the nomenclature will be that applied to the human body.

The laboratory course in embryology will be conducted concurrently with that in histology.

This biological course is indispensable to students, who desire breadth in anatomical and physiological knowledge, and will be found invaluable as a preparation for the comprehensive study of the human body.

Anatomy.

This subject of predominant importance to the physician and surgeon, will be thoroughly taught. The lectures will be illustrated by a manikin, plates, dried preparations and fresh dissections on the cadaver. The initial study in anatomy in the first year will be osteology, which will be taught by means of lectures, demonstrations and personal individual examination and study of each bone, assisted by a special instructor. The study of bones and of the skeleton prepares students for profitable work in the anatomical laboratory, where, under the direction of the demonstrator of anatomy, they are required to make careful dissections of the whole human body during the first and second years, one part being completed the first year, but the major portion during the second year. Each student is required to make thorough dissections of the muscles, ligaments, blood vessels, viscera and nervous system. Dissection is done in the afternoons, between 3 and 5 P. M. Five afternoons per week for at least four weeks are required on each part. Examinations and reviews are conducted in the laboratory at appropriate times. The record of each student is kept on a card issued by the demonstrator. Each student, by doing good work, has the opportunity of earning in the laboratory and on recitations 50 per cent. of the final examination on anatomy.

Histology.

Histology will be taught during the first year, two lectures per week being given. But the most important part of the work will be done in the laboratory, where each student is provided with a microscope, all necessary apparatus, staining fluids and material. Students are taught to begin with tissue fresh from the body, harden, imbed, cut, stain, mount and describe sections of tissues and organs until they have a thorough knowledge of normal histological structure.

The specimens prepared and mounted by each student are his own property, and each thus obtains a complete set of histological slides, for future reference.

Physiology

Physiology is taught during the first and second years by lectures or recitations, reviews and laboratory work. The lectures are illustrated by specimens, diagrams, plates and models. The blood, circulation, respiration, digestion, absorption, secretion, excretion, nutrition, generation, animal heat, nervous system and special senses are considered in regular order.

The laboratory work is conducted in the second year, so far as possible, concurrently with the lecture and recitation course, in order to present to students a practical explanation and illustration of the lectures and recitations. Each student is required to attend and perform experiments on the circulation, respiration, muscle and nerve. The chemistry of the body is also taken up during this course—the chemistry of the blood and lymph, digestion, urine, milk and metabolism being considered. The College provides animals for all necessary experiments.

Bacteriology.

This subject, which has such an important bearing on the etiology and treatment of diseases, will be taught during the first semester of the second year. Lectures by means of which students are familiarized with the literature, general properties and classification of bacteria are given The more important part ot the work, however, is that done in the laboratory, where is taught the making of culture media, the staining, mounting and examination of bacteria, the inoculation of plate and tube cultures, their growth and examination, the inoculation of animals and the importance and modes of sterilization.

A collection of pathogenic and non-pathogenic micro-organisms is kept constantly in the laboratory. Culture growths are made and inoculation experiments on animals performed; these animals are subsequently autopsied and examined, so as to demonstrate the direct action of bacteria on the various organs and tissues. These bacteria are also stained and mounted, each student having been supplied with a microscope and staining fluids.

Pathology.

General Pathology will be taught during the second semester of the second year, immediately after the completion of the course in Bacteriology. The course in General Pathology will be thorough and will introduce students to, and prepare them for, the intelligent study of special Pathology.

Two lectures are given each week. The essential feature of this course is laboratory work.

Each student is provided with a microscope and other necessary apparatus, and required to mount, draw and describe the sections under the microscope. The laboratory course in general pathology will consist of the microscopic examination of a series of very carefully arranged sections ready for mounting, showing the processes of inflammation, gangrene and tissue necrosis. Then will follow in logical succession, the degenerations and infiltrations, beginning with cloudy swelling and running through the various modifications of fatty, mucoid, colloid, hyaline, amyloid and calcareous changes.

Special Pathology will be taken up at the beginning of and pursued throughout the third year, concurrently with that of other branches, and synchro-

nously with the consideration of the diseases of special organs—the liver, spleen, intestines, kidneys, and lungs—and the infective granulomata, tuberculosis, leprosy and syphilis.

This course will also embrace surgical pathology, including the study of tumors, diseased ovaries, tubes, uteri and uterine scrapings.

A *special feature* of the work in *histology*, *physiology* and *pathology*, will be the use of the new *projection microscope*, by means of which each specimen for the day's study will be magnified five thousand diameters, (5000), and projected on a screen in a darkened room.

The magnified image of each specimen will cover an area of 28.3 square feet. Specimens will thus be shown and described by the teacher, prior to individual microscopic study.

Gross Pathology is taught by carefully prepared specimens, and by autopsies, which are performed in the anatomical amphitheatre in presence of the whole class. Students are taught how to perform autopsies and correctly describe and report thereon.

Chemistry.

Chemistry is completed at the end of the first year. The lecture course embraces inorganic and organic chemistry.

Laboratory work is the essential feature of this course and consists of practical work in general qualitative and quantitative analysis.

This usually difficult subject is rendered easy of comprehension by natural methods of work, each step succeeding a lower, until the work is completed. Each student works at his own desk and has his apparatus in his own locker, of which he carries the key. In chemistry, as in all other laboratory courses, fifty (50) per cent. for laboratory work and recitation is credited each student on his final examination when the work has been satisfactory.

Physiological Chemistry.

Senior students will pursue this study. Lectures will be given once a week on the pathology of metabolism, the general conditions underlying perverted functions of the organs and the results therefrom, and the methods of determining and explaining these perversions.

Laboratory work will constitute an essential feature of this course. Students of the fourth year are required to work in this laboratory four hours per week during the session. This course consists of the examination of stomach contents for normal and abnormal constituents, urinalysis, embracing the chemical examination for normal and abnormal constituents, microscopical examinations of urinary sediments, faeces, their examination for blood, pus, amœba, food particles, etc., normal and abnormal blood, enumeration of corpuscles estimation of hæmoglobin, examination for parasites, and the chemical examination of the blood and exudates and transudates, staining of bacteria, examination of pus, etc.

The student is required to familiarize himself with the uses of the simpler instruments used in the clinical laboratory, such as the hæmocytometer, hæmoglobinometer, ureometer, urinometer, saccharometer, albuminometer and spectroscope. Microscope and chemical apparatus are furnished each student. All senior students are required to pursue this course.

Laboratory and Practical Work.

(Recapitulation.)

First Year.

Biology (including comparative anatomy and embryology.)

Histology, Anatomy, Chemistry.

Second Year.

Anatomy, Physiology, Bacteriology, General Pathology.

Third Year.

Special Pathology, Operative Surgery, Bandaging,
Laboratory Physical Examinations, Laboratory Obstetrics.

Fourth Year.

Physiological Laboratory, Hospital Ward Classes and Dispensary Practice

A deposit of five dollars is required of all students working in laboratories, to insure against loss of keys of lockers, return of apparatus, breakage, and damage to college property. If nothing has been broken or lost, and all returned at the close of the session, the five dollars is returned. All loss by breakage, damage to college property, if any, is deducted, and the balance returned.

Materia Medica and Therapeutics.

Materia Medica is taught during the second year, by lectures and recitations. Specimens of various drugs are presented for inspection of the class, that students may become familiar with preparations used in practice. They are taught the origin, physical properties, preparations, doses and modes of administration.

Therapeutics is taught during the third and fourth years. The final examination on therapeutics is held at the end of the third year, but because of the general importance of this subject, the instruction thereon is repeated during the fourth or senior year.

Medicine.

In this College, the studies of the first and second years, pursued by lectures, recitations and thorough laboratory work, qualify students to intelligently and profitably assume the study of medicine the third year.

Medical Diagnosis is taken up at the beginning of the third year, the initial instruction thereon being the description of the regions of the body, their normal signs and general symptomotology.

During this course students are taught the mode and value of inspection, general survey of the normal body, and its visceral topography. The instruction is then extended to abnormal organs, and to signs and symptoms occurring in disease.

During the third year, students are arranged in sections and required to pursue a *laboratory course*, in physical examination of the normal human body, each student being required to personally examine the heart, lungs, abdominal viscera, including liver, spleen, kidneys, stomach, intestines, arteries, and brain. Students are required to locate by physical signs the various organs. This laboratory course in physical examination of the normal body will qualify the students for the intelligent and profitable study of diseases in the *hospital* and *dispensary* course of the fourth or senior year.

Principles and Practice of Medicine and Clinical Medicine, is taught during the third and fourth years. Lectures or recitations on selected subjects are given during the third year. These subjects are well impressed, and students at the end of this year are qualified to enter upon the work of the fourth or senior year. The classification adopted being after a natural order and simple, enables students to group knowledge so that it is easy to recall it at will. In regular order, local, organic, general and infectuous diseases are considered. Reviews are given from time to time on the subjects of study.

Clinics in general medicine are given during the whole four years, once a week in the amphitheatre.

Practical Clinical Demonstrations are given the seniors in small sections in the hospital and dispensary. During these demonstrations or bedside clinics, students in ward classes are required to make practical examination and diagnosis of diseased conditions.

Clinical Conferences are conducted (in sections) weekly throughout the session with senior students from 3 to 5 P. M. in the hospital. Students are required to report at the hospital at 3 P. M.; they are immediately assigned to cases in the ward, each student being assigned to one patient, whom he is required to examine carefully, making record of examination as to previous history, present illness, physical examination of chest, including lungs, heart; of abdomen—stomach, bowels, liver, spleen, kidneys, etiology, diagnosis, prognosis, and suggest treatment. At 4 P. M. the section reports in conference, in the amphitheatre, when each student reads his paper, criticism being made by the teacher and students. Students have the opportunity of earning 50 per cent. on their final examination on practical work in medicine.

Nervous and Mental Diseases are taught during the third and fourth years by Prof. Charles G. Hill, a teacher of very extensive clinical experience on this subject, having been for many years the attending physician at the Mount Hope Asylum for the insane, one of the largest and best institutions of the kind in this country.

Professor Hill will dwell especially on the etiology, diagnoses and treatment of the insane. He will also show the proper method of application of electricity in nervous disorders.

Diseases of the Nose, Throat and Chest are taught during the third and fourth years by Professor Merrick. The lectures on rhinology, laryngology and the chest are illustrated by charts and drawings.

Clinics on this subject are given in the amphitheatre weekly, material being abundant. In these clinics diagnosis and treatment are kept prominently in view.

Diseases of Children are presented during the third and fourth years. This subject of far-reaching significance to the general practitioner, is taught in a manner, that will enable students to comprehend the salient features of diseases of children and treat them successfully.

Clinics on diseases of children will be varied and of such number as will impressively illustrate the different types of diseases.

Hygiene is taught during the third year. Sanitation, quarantine, disinfection, sewerage, drainage and cleanliness of cities and towns, the hygiene of homes and public institutions, ventilation of houses and sleeping apartments, bathing, clothing, diet, work, recreation and sleep, will be considered.

Medical Jurisprudence is taught during the third year by a prominent member of the Baltimore Bar, a brief and practical course being given.

Students are taught how to conduct themselves on the witness stand, how to answer hypothetical questions, and questions of fact, and how to undergo cross-examination.

Dermatology is taught during the third year by Professor Lord, who gives a brief course on skin diseases, their classification, etiology, diagnosis and treatment being carefully considered in his lectures and clinics.

Hospital Practice is done by all seniors, who are required at bedside clinics and demonstrations to practice, inspection, palpation, percussion, ausculation, rhinoscopy and laryngoscopy.

Dispensary Practice is done by seniors, in section daily; they are assigned to the various departments and required to assist in the actual daily work of the dispensary, in examination of patients, recording of symptoms, treatment, etc. This gives students actual experience in practical work.

Surgery.

In the course upon the eminently practical branch of Principles and Practice of Surgery, the constant aim will be to make students understand the broad principles of the science, and fit them for the successful practice of the art.

During the third year, recitations are given by Professor Johnson *himself*, who thus endeavors to come in contact with each student, and help him to a correct understanding of the subject. In this way the Professor lays a correct foundation for the ensuing year.

During the fourth or Senior year, instruction is given by lectures and reviews, and during both sessions the personal teaching of the Professor of Surgery ensures to students a systematic and intelligent comprehension of surgery.

This work is supplemented in the Senior year by bedside clinics in the Maryland General Hospital and clinics in the Dispensary, where the Professor and assistants point out, methods of adjusting fractures, splints used, dressing of wounds, the necessary technique and preparation for surgical operations.

Clinical Surgery is taught in the amphitheatre, hospital and dispensary, capital and minor operations being done in the presence of the students, due attention being devoted to the proper manner of preparation of patients for operation, sterilization of instruments, dressings, etc. Clinics in general surgery are given in this school twice per week during the entire four years. During the fourth year these general clinics are supplemented by hospital and dispensary work.

Surgical Clinics in the amphitheatre are conducted by Prof. Blake and Prof. Johnson—two general surgical clinics, one including the major operations, and the other such minor operations and injuries as all practitioners are required to perform and treat. In the general clinic of minor surgery, members of the senior class will be individually called into the arena and required to treat the common surgical lesions under the direction of the Professor in charge. Students are taught the practical administration of anaesthetics, surgical technique, preparation of operator and patient for operation, methods of surgical diagnosis, the reasons for the election of

special operations to the exclusion of others, and all other steps necessary in preparing for operations, and the after-treatment.

Operative Surgery is taught in the third year, by lectures and a complete laboratory course. The lectures are illustrated by charts, diagrams and demonstrations on animals and cadavers. The methods of procedure are clearly outlined in all operations required in surgery. That the subject may be the more clearly comprehended, the teacher will endeavor to have the work in the laboratory concurrent with the lecture course.

The Laboratory Course in Operative Surgery will embrace all important minor and major operations on the cadaver. Students will be required to perform these operations under instruction of the demonstrators of operative surgery. The class will be divided into sections and students required to perform in regular order, amputations, re-sections, excission of joints, ligation of arteries, trephining, operations on the larynx, trachea, thorax, abdomen, including laparotomy, operations on the stomach, intestines, liver, gall-bladder, and ducts, operations for appendicitis; operations on kidneys, bladder, male and female organs of generation, perineum and rectum.

Minor Surgery and Bandaging will be included in the laboratory course of operative surgery. Instruments will be exhibited and their use explained, splints examined and applied, surgical dressing presented and applied. Casts of different kinds are used, sutures and suture materials explained, and different kinds of bandages are applied by the teacher and students.

Gynecology is taught during the entire third and fourth years by means of recitations, lectures, clinics and practical work. The Professor of Gynecology holds two hours clinic in the amphitheatre each week.

For practice in the examination of patients and making diagnoses in gynecology, the senior class is divided into small sections, for practical work in the dispensary.

Hospital and Dispensary Clinics are given to sections of the senior class. This section work in the hospital is done in the operating room, where Professor Moseley, in person, performs the various operations in gynecology, vaginal, uterine, ovarian, including abdominal section, and hysterectomy. Especial care is taken to instruct students how to perform the various plastic operations in gynecology, which are of such importance in family practice, and which are so readily performed in routine work.

Ophthalmology and Otology are taught by lectures, quizzes, clinics and dispensary practice, special attention being given to the practical use of the ophthalmoscope and otoscope in diagnoses of eye and ear diseases.

Orthopædic Surgery—Lectures on Orthopædic Surgery are given during the course, the subject being thoroughly taught by a special teacher.

Rectal Surgery is taught by Professor Earle, who lectures and clinics on diseases of the rectum and annus, in the amphitheatre, operating on haemorrhoids and fistulæ, rectal strictures, malignant diseases of the rectum, etc.

Obstetrics.

This subject of transcendent importance is taught by a professor of extensive experience in midwifery. He will endeavor to ground students in all essentials of obstetrics; his recitations will be illustrated by plates, diagrams, wax models and a manikin, and accompanied by quizzes and reviews. Students will be instructed in the diagnosis of the several presentations and positions. This course begins in the junior and extends over two years.

Laboratory Obstetrics is taught the third-year class, in sections, the demonstrator of obstetrics demonstrating on the manikin the various presentations and positions; the mechanical phenomena of labor; modes of delivery; abnormal presentations with modes of delivery in each; version; application of forceps and all other manipulations necessary for safe delivery. Models and diagrams will also be used in demonstrations.

Each member of the class will be required to execute these manipulations, under the direction of the teacher.

Clinical Obstetrics begins in second semester of junior year and extends to end of senior year. In addition to the clinics on the puerperal female, clinics are also given on the pregnant state. Sections of the third year students are summoned to the lying-in department, and required to auscultate the fœtal heart, measure pelves, make abdominal examinations, examine the mammæ and uterus, and assist in the management of new-born infants.

The general hospital work is supplemented in the senior class by clinics in obstetrics.

Prof. Rowland clinics on midwifery whenever cases of labor occur. It being universally admitted that in no other department of practice do unfavorable results damage a physician so materially as in midwifery, special attention is given to thoroughly train our students in clinical obstetrics. By prior arrangement and perfected telephonic and telegraphic communication, classes of students are summoned from their boarding-houses to the *Maryland Lying-in Hospital*, when cases of labor occur. Whilst in the lying-in chamber, they are taught the touch, diagnosis of presentation and position, observe the progress and management of labor, assist the accoucheur in natural delivery, in application of forceps, turning, in arresting hemorrhage, in removing placentæ, and in the various operations rendered imperative in dystocia.

During our last session, every senior student witnessed and assisted in an average of twenty cases of labor. The professor of obstetrics with pardonable pride, points to the fact that all graduates of this College leave its portals with a practical knowledge of this most important branch, and competent to enter any field of duty and rationally and successfully pursue the practice of obstetrics.

The *Outdoor Obstetric Department*, is under the direct supervision of the professor and demonstrators of obstetrics, assisted by the resident obstetrician of the Lying-in Hospital. Cases of pregnancy are registered at the hospital, and when the time for labor approaches, these cases are assigned to students of the senior class, who are required to assume charge of them, under direction of the professor, demonstrator or assistant, before, during and after labor. When necessary, they are assisted by the teacher or assistant. Students are required to make all necessary examinations, and record all observations on charts furnished by the resident obstetrician. Presentation of these records at the end of the session, after approval by the demonstrator of obstetrics or resident obstetrician, will entitle the holder thereof to credit of a percentage on his final examination. Members of our recent senior class attended from five to twenty cases in the outdoor department During the session just closed, 233 deliveries were attended by our senior class, of which 171 occurred in the Maryland Lying-in Hospital, and 62 in the outdoor obstetric department.

Hospital Ward Classes and Dispensary Practice.

In addition to the clinical work in the amphitheatre, it has already been stated, that our entire fourth year class is required to attend upon hospital ward classes and dispensary work. Every member of the fourth year class is required to attend hospital and dispensary work throughout the session. This practical work is done on afternoons, and in sections, in the Maryland General Hospital, Maryland Lying-in Hospital and College Dispensary.

The sections are required to report at the hospitals or dispensary to the medical or surgical attendants or demonstrators of clinical medicine, surgery and obstetrics, witness and assist in treatment of cases, in arrangement of surgical dressings, adjustment of fractures, observations and recording of pulse, respiration and temperature; witness and practice physical diagnosis in medical and surgical cases; observe the condition and management of lying-in-women, and management of new-born infants; practice diagnosis in gynecology; observe effects of treatment, and witness important features of the medical art that may be required in private practice.

Senior students are advised to have with them their thermometers, stethoscopes, tape measures, etc., that they may become familiar with their use.

Clinical Medicine, Surgery and Obstetrics are taught at the bedside in the hospital wards, or demonstration room, amphitheatre, and in the dispensary

Medical Diagnosis will be taught by demonstrations in clinical medicine on hospital and dispensary patients, by the teachers taking cases before a section and having students examine the blood, urine, etc., microscopically. He will here be taught to apply his knowledge. In the dispensary practice, test meals are given, stomach contents are withdrawn and examined in the diagnosis of diseases of the stomach.

Dispensary Practice is done in sections, daily, the entire senior class each week working in the dispensary, as assistants, examining patients, taking histories, diagnosing, etc.

In Gynecology, seniors in sections in dispensary are required to practice digital examination, palpate the uterus, tubes, ovaries, etc. Practical examination is also required in department of the nose, throat and chest, with rhinoscope, laryngoscope and stethoscope.

Clinical Obstetrics is taught in the Maryland Lying-in Hospital.

This *hospital* and *dispensary* work is obligatory, and no one is considered to have completed his course at this College, unless he has complied with the regulations for this work. The success attending hospital and dispensary section work in the past is very gratifying.

THE PRELIMINARY FALL COURSE.

(Attendance upon this course is entirely optional.)

The *lectures* of this course are gratis to all students of medicine, and will begin Monday, September 2, 1901, and continue until September 26, 1901.

It consists of elementary, didactic and clinical lectures, laboratory work and demonstrations, so arranged as to gradually lead the student up to the greater requirements of the Regular Winter Course. During this course, lectures will be delivered on anatomy, elementary chemistry, pathology, principles and preliminaries to the practice of medicine, preliminaries to surgical operations, minor surgery, dressing of wounds, clinical medicine, laboratory and clinical obstetrics, gynecology, opthalmology, clinical surgery, diseases

of children, dermatology, clinical gynecology and clinical opthalmology, diagnosis and treatment of insanity, clinics on nose, throat and chest, and diseases of the rectum. During the preliminary Fall Course,

1st course students work in the Histological laboratory;

2d course students in the Anatomical and Bacteriological laboratories;

3d course students in the laboratory of Operative Surgery;

4th course students in the Clinical laboratory.

Our laboratories are open to classes of students, Monday, September 2d. Laboratory work done in September, is deducted from that required for the following regular Winter Course. Much valuable work may be done by students during the month of September, without increasing their college expenses. All students are advised to take the preliminary course when possible, so as to acquire, before the beginning of the regular Winter Course, that mental discipline and technique so necessary in the study of medicine.

GRADUATION.

Candidates for graduation must be of good moral character, correct deportment, twenty-one years of age, have attended four courses of instruction, the last of which must have been at this College; have paid all fees due the College, and passed a satisfactory examination by the faculty.

COLLEGE FEES.

Matriculation,	$ 5 00
Laboratory,	15 00
Tuition,	65 00
	$85 00

Scholarships in the Fourth or Senior Year.

The faculty of this College, realizing that four courses of instruction now required of students, necessitate a considerable total outlay by them, offers free scholarships or exemption from tuition on the fourth or senior year, as follows:

1st. Students who enter our first year class for the session of 1901 and 1902 and pursue their four years of study in this school, will be exempt from the payment of tuition on the fourth or senior year.

2d. Students who enter our second or third year class and pursue the remaining time required in this College, will be exempt from the payment of tuition on the fourth or senior year.

Students entitled to scholarships on the fourth or senior year, as herein specified, will be required on entrance to pay as follows:

Matriculation,	$ 5 00
Laboratory,	15 00
Examination Fee,	30 00
	$ 50 00

Payment of all fees on entrance is required, and from this rule no deviation is permitted.

Graduates of other medical schools, in good standing, desiring to enter our senior class, and graduate, will be required to pay a total of $50.00, as do other seniors; those not desiring to graduate, will be required to pay the same sum and they will receive at the end of the course an engraved "Post-Graduate Certificate."

Graduates of this College are admitted on payment of the matriculation fee of five dollars. Should they desire to do laboratory work they will be required to pay the regular laboratory fee. Should they desire the special "Post-Graduate Certificate," at end of the course, they may receive it on payment of twenty dollars, additional.

No reduction of fees herein quoted will be made; no ticket will be issued until all fees have been satisfactorily settled.

The "Gehrmann Free Scholarships"

By bequest of the late Mrs. Frederica Gehrmann, free scholarships have been established. These free Scholarships will be awarded after competitive examinations to be held in March, 1902, on practical laboratory work, and they will entitle the successful competitors to free tuition the ensuing session.

One to the student at the end of the first year course who passes the best practical examination on *Biology, Histology*, and *Chemistry;* one to the student at the end of the second-year course who passes the best practical examination on *Anatomy, Physiology and Bacteriology.*

At the end of the past session the Gehrmann Free Scholarships were awarded, after competitive examination, as follows:

Emil Novak, of Maryland, of the first year class, and
Stanley T. Cavins, of Illinois, of the second year class.

Honors.

As an additional incentive to study, and to reward the diligence and laudable ambition of those desiring to excel in their knowledge of medicine, surgery and obstetrics, the degree of M. D. *magna cum laude* will be conferred upon the student passing the best final examination; and the degree of M. D. *cum laude* on the next nine students, passing the best final examinations, the names of such appearing on the programme, and in the ensuing catalogue in order of respective merits.

Honorable Mention will be made, in order of merit, of the ten students, respectively, whose examinations stand in degree of excellence nearest the last student receiving the degree of M. D. *cum laude.*

Prizes.

The *first college prize, a gold medal*, will be awarded the student passing the best general examination.

The Robert W. Johnson Surgical Prize—An operating case, will be presented by Prof. Johnson to the graduate passing the best examination in surgery.

The Wm. E. Moseley Gynecological Prize—A case of instruments, will be presented to the graduate passing the best examination in gynecology.

The A. C. Pole Anatomical Prize—A pocket case of surgical instruments, will be presented by Prof. Pole to the student of the sophomore class passing the best examination on practical anatomy.

Students entitled to class "Honors and Prizes" are listed on the programme and announced at the commencement.

Selection of Seats in Advance.

Seats in the lecture hall and amphitheatres are numbered, the numbers beginning at the front, and students desiring seats near the lecturer can obtain such by forwarding matriculation fee, upon receipt of which, their names will be registered, and seats assigned them in order of such registration. This entitles them to such seats. Credentials exempting from the entrance examination may be forwarded in the same mail. When received they will be recorded and returned to student. This saves time to the student on arrival. Perfect order in seating is thus insured; each student is guaranteed his seat, and unseemly haste is not required to obtain it.

MISCELLANY.

Baltimore, with her teeming population of seven hundred thousand people, furnishes a comparatively inexhaustible clinic of diseases and injuries; has a salubrious climate; a people proverbially famed for their genial hospitality; is connected by railway and water with every other city in the world; is yearly growing in favor with the profession and people as a great medical centre; and extends a cordial welcome to those desiring to acquire a medical education, or reside within her limits.

Young Men's Christian Association.

A branch of the city Y. M. C. A. is maintained in this College, and an appropriation is made by the College toward the support of an intercollegiate secretary.

A well-equipped reading and amusement room is set apart for the use of the students of the College, under the control of the Young Men's Christian Association. The association also welcomes new students at the opening of the term, and lists of suitable student boarding-houses are kept for reference. The Association Hand-Book, containing much information of value to the students, is issued at the opening of the Fall term.

The city association, with a fully equipped and central property, extends a cordial welcome to the students of the College. This has proven a valuable aid to students in maintaining good habits, in keeping young men in good moral environment, and in helping them, by precept and example, to successfully oppose temptations and habits calculated to militate against their success in life. Association with it is entirely voluntary with each individual student.

Hospital and Dispensary Appointments.

We elect, annually, at the close of the session, from our graduates:

(1) Resident Physician of Maryland General Hospital.
(2) Three Assistant Resident Physicians.
(3) Resident Obstetrician of Maryland Lying-in Hospital.
(4) Dispensary Physician of Baltimore Medical College Dispensary.
(5) Twenty clinical assistants in the departments of the dispensary.

Standing Policy in Appointments.

It is due the patrons and alumni of this College, to state that in the future, as in the past, in the appointment of officers, assistants and additional teachers, other things being equal, our own graduates will be preferred.

Matriculation—Students of the first year, entitled to matriculate without Entrance Examination, should present the required certificate on entrance. They should bring such certificate with them. Those not having such certificates of exemption must pass the required Entrance Examination. (*See Catalogue, page 5.*)

Students on entering are credited with time spent, and all branches completed during the first, second or third year. (*See Catalogue, page 6.*)

Students matriculating by mail should forward with matriculation fee and credentials of preliminary education, their correct names, ages, addresses and names of preceptors, if they have such.

Seats may be selected in advance, (*see Catalogue, page 22*), by forwarding by mail matriculation fee, and exemption certificate, when the student has such.

Advanced Standing—Students who have pursued a course in *chemistry* and *biology* will be admitted to the second course, their previous work being considered the equivalent of the first year of a four-year graded course. (*See Catalogue, page 6.*)

Internships—Students desiring Internships are entitled to qualify for such in advance, by forwarding the interne fee; rooms in the interne building are assigned in order of qualification and set apart for those qualifying. (*See Catalogue, page 23.*)

Payment of all fees is required on entrance at time of matriculation.

For facilitating business transactions with the College, students should come prepared to pay their fees in cash, or money orders, checks or preferably cashiers' drafts.

We furnish students with addresses of convenient and suitable boarding-houses.

On arrival in the city, students are requested to report at once to the "Baltimore Medical College," N. E. Cor. Madison street and Linden avenue, and register. Baggage may be sent directly to the College, where it may be left until a suitable boarding-house has been selected; hotel expenses are thus avoided.

The janitor is always on hand to conduct students to the office of the Dean, take charge of baggage, and show them good and convenient boarding-houses.

For further information concerning the College we suggest, after a careful reading of the Catalogue, address

DAVID STREETT, M. D., Dean,
N. E. Cor. Madison St. and Linden Ave.,
BALTIMORE, MD.

—THE—

Baltimore = Medical = College.

CIRCULAR OF IMPORTANT INFORMATION.

SESSION 1901-1902.

This College offers to Medical Students *first-class facilities for study upon the most liberal terms*—the four courses of instruction being given on payment of tuition for three courses; payment of tuition not being required on the fourth or senior year. (*See Catalogue, page 20.*)

Its Laboratories are among the best in the country in construction, equipment, management and excellence of work; its Hospitals and Dispensary furnish ample facilities for practical instruction in Clinical Medicine, Surgery, Obstetrics, Gynecology and other special branches.

Laboratory and Clinical instruction are required during the entire four years.

Hospital Ward Classes and Actual Dispensary Practice are prominent features of the curriculum. (*See Catalogue, page 19.*)

Our Regular Winter Course will begin Thursday, September 26th, 1901. (*See Catalogue, page 5.*)

Our Preliminary Fall Course (*see Catalogue, pages 19 and 20.*) will begin Monday, September the 2d, and end Thursday, September the 26th, and will be given without extra charge.

Students should not omit to take the Preliminary Course. We advise those who can do so, to enter Monday, September the 2d, and pursue their studies during the month of September. During the Preliminary Course, Laboratory Instruction will be given in classes as follows:

For First-Year Students—*Histology.*

For Second-Year Students—*Anatomy, Chemistry and Bacteriology.*

For Third-Year Students—*Operative Surgery.*

For Fourth-Year Students · *Clinical Pathology.*

Laboratory Work wil. be conducted in the mornings and afternoons.

Lectures will be delivered between 11 A. M. and 2 P. M.

Students desiring to enter classes in Laboratories should enter Monday, September the 2d. Much valuable work may be completed prior to the opening of the Regular Winter Course. Work completed at this time will be placed to the credit of those doing it, and will not have to be done again during the Regular Course. Valuable time may thus be saved to students for the work of the Regular Course, which they will be able to comprehend more readily.

INTERNES.

A limited number of students desiring *special hospital advantages* may secure residence in the hospital. Such students are known as *Internes*, and are assigned to duty in the management of medical and surgical cases, under the care and direction of the attending professors; they are thus caused to be practically familiar with the management and treatment of patients. Students desiring Interneships should apply and qualify early, since rooms are assigned in the order of qualification.

Internes are assigned in rotation to the various wards and clinical laboratory, and obtain in detail all the advantages and experience of the hospital. They are enabled to begin the practice of their profession with a confidence based upon observation and experience.

The fee for *Internes* is one hundred ($100) dollars for one scholastic year; its payment on entrance, entitles the student to remain in the hospital one year, beginning in the spring at the close of the winter term, and extending to the following spring at the termination of the next winter term. It also entitles him to room, light and heat, but *not* to boarding. *Internes* for six months pay seventy-five ($75) dollars; they are entitled to the same hospital advantages.

Special Externes.—A limited number of students will be received as *Special Externes.* They room and board outside of the hospital in its immediate vicinity, and visit the hospital the same as Internes. The fee for Special Externes is fifty ($50) dollars for one year, and thirty ($30) dollars for six months.

Examinations on Work of the Session will not begin until after April 1st. Students whose accounts with the college are not satisfactorily settled may not take the examination.

Preceptors.—Students are advised to arrange to practice under the direction of their preceptors during the college vacations. In this way they will be brought in contact with the management of individual cases of diseases, with practical sick room and house hygiene, feeding, etc.

Athletics.—The faculty encourages athletics, for those who care to participate in snch exercises.

Foot ball teams are regularly organized, and play the usual Fall games each session.

The diplomas of this College will be conferred only upon those candidates who are present at the "*Commencement*" in person, to receive them.

The curriculum herein published, may be altered by the faculty at any time during the session, as expediency or convenience may require.

Examinations for the degree of M. D. are held only at the close of attendance on the regular Winter course.

Certificates of attendance are issued *only* at the close of the session, and *only* to students who have attended regularly at lectures, recitations, laboratory work and demonstrations required during the session and have complied with all other requirements stated in the Announcement.

No degree will be conferred, nor certificate of examination or attendence be given, until matriculation has been completed, and all bills or money due the College have been paid.

Fees, when paid, are neither transferable nor returnable under any circumstances.

Students are requested not to annoy the Recording Secretary or Dean for results of examinations, as a notice of results will be sent to the address of each student, entitled to receive such.

Defacing the walls or furniture of the College will be considered a serious breach of decorum. All damage done to College property must be paid for by those doing such damage. When it cannot be determined who is individually responsible for damage to College property a *pro rata* charge will be made to those who might have committed such destruction or damage.

In order to maintain purity of the air in the lecture halls, smoking and other use of tobacco are not permitted. The use of tobacco in the lecture halls, amphitheatres and laboratories will be considered a violation of rules.

We reserve the right, at any, and all times, to suspend, or terminate the connection of any student with this College for violation of rules, improper, disorderly, dishonorable or immoral conduct; any student whose relations are thus severed, by his *own* acts, forfeits all his rights in, and claims upon, this College. We also reserve the right to refuse to matriculate or retain students because of what we may consider mental, moral or general unfitness for the profession.

For facilitating business transactions with the College, students are advised to pay either in cash, money orders or cashier's drafts.

Boarding (including light and heat) may be obtained at three dollars ($3) per week, the cost of living being less in Baltimore than in any other city in the country presenting equal medical advantages.

A list of boarding-houses carefully selected by the faculty and the "Young Men's Christian Association" may be found with a member of the College Y. M. C. A. committee, or with the janitor. Students may obtain their choice in location, distance and price.

The faculty of this College is in accord with the parents, guardians, and friends of students, that every proper safeguard be thrown around the young men studying in this institution.

In order to avoid unnecessary delay and expense, students, on arriving in the city, are requested to have their baggage sent direct to "Baltimore Medical College," "N. E. corner Madison street and Linden avenue," where it will be received and taken care of until a suitable boarding-house has been selected; and to promptly report at the College in person, for the purpose of registering their names, selecting good boarding-houses, and avoiding unnecessary hotel expenses. All College business is transacted at the office of the Dean in the College building.

The janitor, who is always to be found at the College, will direct them to good boarding-houses, and give them any other information they may desire.

For further information, address

DAVID STREETT, M. D., Dean,
Baltimore Medical College,
N. E. corner Madison Street and Linden Avenue,
Baltimore, Md.

CATALOGUE.

SESSION 1900-1901.

MATRICULATES.

NAME.	PRECEPTOR.
ALABAMA.	
Bush, C. F. (3)	Vanderbilt University
Patterson, M. F. (P. G.)	Vanderbilt University
Peterson, E. A. (2)	Southern University
Willoughby, M. K. (4)	Dr. J. F. Ferguson
Yates, C. K. (P. G.)	Tulane University
CONNECTICUT.	
Cannon, W. T. (5)	Dr. H. B. Smith
Case, H. C. (2)	Dr. W. E. Caldwell
Czerwiniski, E. R. (1) (D. Dept.)	Dr. T. H. Charmbury
Dowd, M. J. (4)	Dr. J. J. Smith
Glover, C. H. (2)	Dr. D Hitchcock
Glynn, D. L. (3)	Dr. H. E Smith
La Rue, A. A. (5)	Dr. Omer La Rue
Mack, H A (2) (D. Dept.)	Dr. A. P. French
Miller, C. O. F. (2) (D. Dept.)	Dr. L. C. Monks
Monks, C. E. (3) (D. Dept.)	Dr. L. C. Monks
Neff, Wm. E. (2) (D. Dept.)	Faculty
O'Brien, D. J. (1)	Dr. A M. O'Brien
Paradis, A. H. (4)	Dr. Jas. MacIntosh
Payne, J. (1)	Faculty
Ryan, T. M. (3)	Faculty
Schlosser, R. O. (3) (D. Dept.)	Dr. J. J. Flannagan
Smith, W. A. (3) (D. Dept.)	Dr. F. E. Smith
Stevens, H. G. (1)	Dr. F. Burrell
Turbert, E. J. (1)	Dr. M. F. Sullivan
Ward, H. W. Jr. (2)	Dr. H. D. Moore
DELAWARE.	
Buckmaster, F. A. (1) (D. Dept.)	Dr. F. E. Smith
Jones, N. W. (4)	Dr. W. T. Jones
Joyce, L. H. (3)	Dr. T. F. Joyce
Paulman, G. P. (4)	Faculty
FLORIDA.	
May, W. P. (1) (D. Dept.)	Dr. Alfred Patterson
GEORGIA.	
Ausley, C. M. (4)	Dr. W. J. Jennings
Braswell, E. M. (4)	Dr. J. B. Gurley
Smullyan, I. C. (4)	Dr. W. F. Hendrick
ILLINOIS.	
Cavins, J. E. (2)	Dr. S. J. Dunn
Cavins, S. T. (2)	Dr. T. O. Freeman
Moore, A. N. (2)	Dr. T. O. Freeman
Weiss, J. (1)*	Faculty
Wilcox, G. B. (2)	Dr. T. E. Wilcox
INDIANA.	
Glasgow, G. A. (2)	Dr. A. C. Surber
Jumper, C. C. (2)	Faculty
Staley, T. M. (2)	Dr. L. B. Staley
IOWA.	
Granger, E. E. (2)	Dr. H. M. Templeton
KENTUCKY.	
Aulick, M. A. (4)	Dr. J. H. Barbour
Brand, L. H. (4)	Dr. C. Hendrick
LOUISIANA.	
Bacas, H. (P. G.)	Jefferson Medical College

NAME.	PRECEPTOR.
MAINE.	
Aldrich, C. (4)	Dr. C. M. Cobb
Brown, M. O. (3)	Dr. A. H. Stanhope
Cole, F. M (3)	Dr. M. V. Cabb
Field, F. G. (2)	Dr Brehant
Flint, E. T. (4)	Dr. A. H. Stanhope
Hahn, Wm. H. (1)	Dr Alden
Hall, E. E. (3)	Dr. E. C. Swan
Hall, J. F. (1)	Dr. E. W Chellis
Harris, A. (3)	Dr. A. M. Judd
Hayden, D. W. (4)	Dr. S. W. Bragg
MacDougal, W. E. (1)	Dr. L. H. White
Maloney, E. C. (4)*	Dr. T. J. Murphy
Moulton, O. (2)	Dr. E. W. Chellis
Nichols, W. C. (2) (D. Dept.)	Faculty
Norton, F. C. (1) (D. Dept.)	Faculty
Norton, J. W. (1) (D. Dept.)	Faculty
Page, P. C. (4)	Dr. G. N. Norcross
Poulin, J E. (1)	Dr. J. B. Clair
Sawyer, I. P. (3) (D. Dept.)	Faculty
Thomas, E. J. (3)	Dr. E. H. Hill
Trainor, Wm. J. (3)	Dr. J. W. Pratt
Whitney, W. (1) (D. Dept.)	Dr J. O. Lincoln
Wright, C. W. (4)	Dr. W. A. Wright
MARYLAND.	
Bagwell, J. M. (2)*	Dr. F. A. Brewster
Beachy, C. W. (2) (D. Dept.)	Dr. E. J. Beachy
Caspari, Wm. Jr. (3)	Faculty
Collars, J. W. (1) (D. Dept.)	Dr. E. W. Pearce
Connoway, H. C. (3)	Dr. E. Holland
Cook, H. A. (3) (D Dept.)	Dr. LeCron
Cross, R. Z. G. (1)	Dr. Benson
DeBullet, L. (5)	Prof. Geo Reuling
Delevett, J. M. (2)	Prof. David Streett
Dorsey, F. (4)	Prof. R. W. Johnson
Ensor, W. E. (2)	Dr. F. G. Mitchell
Ensor, W. C. (P. G.)	Dr. F. G. Mitchell
Flautt, C. F. (4)	Dr. J. C. Houck
Foard, W. R. (2)	Prof. David Streett
Foran, M. J. (3)	Faculty
Gibson, Wm. C. (1)	Dr. A. Hebb
Giesregan, W. E. (2)	Faculty
Glantz, F. A. (4)	Dr. Wm. White
Gorsuch, H. S. (4)	Dr. B. H. Gorsuch
Gould, A. E. (2)	Faculty
Hamrick, L. F. (4)	Faculty
Hanway, C. R. (2) (D. Dept.)	Dr. M. K. Warner
Hauver, R. V. (1)	Dr. J. E. Beatty
Hayward, E. H. (4)	Dr. T. B. Hayward
Herman, S. J. (4)	Dr. Wm. White
Hobelman, F. W. (4)	Dr. M. Muse
Hoechst, H. B. (4)	Dr. F. C. Wolf
Hoffman, C. (2)	Dr. W. P. Miller
Hutchins, H. W. (2)	Dr. T. R. Payne
Jones, W. D. (2)	Dr. A. J. Sauer
Joynes, D. J. (3) (D. Dept.)	Dr. Wm. H. Etheridge
Kefauver, M. M. (1)	Faculty
Laroque, H. E. (2)	Faculty
Lloyd, L L. T. (1)	Dr. S. Houlton
MacLean, D. R. (4)	Faculty
Manning, G. O., Jr. (2) (D. Dept.)	Dr. J. H. Ammenhauser
Manning, J. C. (1)	Dr. E. R. Owens
Margaitis, Jos. (P. G.)	Faculty
Mendelsohn, L. (4)	Faculty
Nelson, R. M. (2)	Prof. David Streett

MATRICULATES—Continued.

NAME.	PRECEPTOR.
MARYLAND—Continued.	
Newsome, A (2)*	Dr. A. A. Huntley
Noland, L. (2)	Prof. W. B. D. Penniman
Novak, E. (1)	Dr. Collenburg
Olmstead, De F. W. (2)	Prof. J. D. Blake
Parlett, E. M. (3)	Dr. J. G. Wiltshire
Richardson, L. A. (1)	Dr. T. L. Richardson
Robinson, Wm. S. (2) (D. Dept.)	Dr. R. Lee Robinson
Russell, J. H. (3) (D. Dept.)	Faculty
Secindiver, J. P. (1) (D. Dept.)	Dr. W. E. Minghim
Sommerwerck, F. G. (3)	Dr. A. Hebb
Stieff, E. (1) (D. Dept.)	Dr. J. W. D'Maier
Strite, C. E. (2)	Dr. W. P. Miller
Stonecipher, C. (1)	Prof. J. M. H. Rowland
Sullivan, M. J. (3)	Faculty
Teepell, Wm. (2)	Faculty
Tumbleson, A. L. (4)	Dr. J. B. Bennett
Tumbleson, C. C. (3)*	Dr. G. A. Wilkins
Uhler, A. H. (2)	Dr. J. R. Uhler
Voelbel, B. F. (4)	Faculty
Wertz, J. M. (2)	Faculty
Winter, F., Jr. (2) (D. Dept.)	Dr. C. E. Duck
Winnibrough, W. H. (1) (D. Dept.)	Dr. D. C. Sutherland
Wooden, H. E. (4)	Dr. W. B. Perry
Woodward, J. S., Jr. (4)	Dr. J. S. Woodward
MASSACHUSETTS.	
Abel, W. C. (4)	Faculty
Alexander, T. B. (4)	Dr. W. E. Bailey
Bicknell, G. E. (2)	Dr. S. Mackey
Boland, D. J. (1)	Dr. M. J. Halloran
Bouin, C. (4)	Dr. E. L. Pierson
Boyle, Thos. (3)	Dr. P. A. S. Grady
Buckley, J. T. (3)	Dr. T. M. Crofts
Burke, Wm. L. (3)	Dr. J. J. Lawlor
Carroll, T. A. (1)	Dr. M. J. Holland
Casey, J. P. (1) (D. Dept.)	Dr. W. H. Hanrahan
Childs, W. A. (2) (D. Dept.)	Dr. J. F. McLaughlin
Chrystal, H. M. (4)	Dr. W. F. McGrath
Cole, F. M. (3)	Dr. W. A. Cobb
Collins, T. H. (3)	Dr. J. T. Cahill
Coridiner, C. A. (4)	Dr. Wm. Richardson
Cunningham, F. P. (3) (D. Dept.)	Faculty
Dalton, T. P. (2) (D. Dept.)	Dr. J. W. Scooley
Devlin, P. C. (3)	Dr. A. M. McWhinnie
Devlin, T. M. (2)*	Dr. McCarthy
Dolan, Wm. E. (3)	Faculty
Donovan, J. S. (1)	Dr. Wm. Powers
Dooley, F. L. (3) (D. Dept.)	Dr. C. P. Allen
Dugdale, F. (2)	Dr. F. E. Smart
Falvey, H. J. (4)	Dr. M. J. Halloran
Favour, R. Jr. (1)	Faculty
Fingleton, Wm. H. (2) (D. Dept.)	Dr. W. H. Hanrahan
Fitzgerald, J. J. (2)	Dr. H. Donahue
Frost, W. M. (3) (D. Dept.)	Dr. B. B. LeGro
Gallagher, J. H. (3)	Dr. P. A. S. Grady
Gilleran, L. F. (3) (D. Dept.)	Dr. J. F. Gilbert
Gilfillan, D. R. (2)	Dr. Thos. Gilfillan
Grady, T. H. (4)	Dr. Jas. Grady
Greene, C. T. (2) (D. Dept.)	Dr. F. J. O'Donnell
Grogan, T. F. (1) (D. Dept.)	Dr. M. F. Tooney
Hanlon, J. P. (2)	Faculty
Hanson, C. J. (1)	Dr. Croston
Harper, A. A. (3)	Dr. F. D. Stafford
Harrington, M. W. (4)	Dr. M. T. Cavanaugh
Hickey, J. E. (2)	Dr. S. J. Dunn
Holbrook, V. D. (3)	Dr. S. L. Wiswell
Jennings, C. H. (5)	Dr. Hodskins
Jolly, Wm. J. (1)	Dr. H. T. Prentiss
Keaney, H. J. (4)	Dr. J. J. Cleary
Killelea, E. V. (2)	Dr. W. F. Hayward
Kindlin, T. T. (3)	Dr. F. C. Plunkett
Kirby, Chas. (3)	Dr. P. A. S. Grady

NAME.	PRECEPTOR.
MASSACHUSETTS—Continued.	
Kirk, J. T. (1) (D. Dept.)	Dr. E. E. Robbins
Lally, M. (2) (D. Dept.)	Dr. W. F. McGrath
Lambert, J. F. (2)	Dr. E. W. Jackson
Lavoie, Z. (3)	Dr. W. Trudeau
Livinstone, C. B. (3)	Dr. E. G. Livingstone
Loomis, E. G. (2)	Dr. H. Holland
Mahady, S. A. (3)	Dr. J. J. Mahady
Marcoux, E. A. (1)	Dr. W. H. Blanchard
Mather, J. A. (3)	Dr. F. J. Canady
Miller, C. F. (1)	Dr. J. J. Hassett
Mitchell, C. N. (3)	Dr. J. J. Lawlor
Moriarity, J. (2)	Dr. J. S. Dunn
Morrison, R. F. (4)	Dr. H. T. Prentiss
Morrison, Wm. H. (2)	Dr. H. T. Prentiss
MacNamara, E. J. (4)	Dr. J. S. Dunn
MacQuaide, J. S. (1)	Dr. J. T. Duggan
MacCann, A. F., Jr. (2) (D. Dept.)	Dr. L. H. Marshall
McGee, J. F. (2) (D. Dept.)	Dr. Wm. Burke
McGillicuddy, R. A. (2)	Dr. S. J. Dunn
McInerny, J. (4)	Dr. J. H McInerny
McKillop, D. (3)	Dr. Little
McPherson, G. E. (1)	Dr. F. R. Bragg
Nield, W. A. (3)	Dr. T. H. Buckler
Nelson, W. A. (1)	Dr. Stafford
O'Donnell, E. A. (1) (D. Dept.)	Dr. F. J. O'Donnell
O'Malley, A. F. (1)	Dr. P. A. S. Grady
O'Malley, E. F. (1)	Dr. P. A. S. Grady
O'Reilly, P. (3)	Dr. P. A. S. Grady
O'Toole, M. (3)	Dr. P. A. S. Grady
Platt, J. N. (2) (D. Dept.)	Dr. E. E. Robbins
Powers, Wm. J. (3)	Dr. J. McGillicuddy
Prentiss, R. N. (3)	Dr. H. T. Prentiss
Quinn, J. D. (2)	Dr. Wm. Lathrop
Quinn, J. J. (2)	Dr. M. J. Halloran
Reddy, J. H. S. (1) (D. Dept.)	Dr. W. H. Hanrahan
Rich, C. E. (3)	Dr. W. J. Pennell
Rogers, E. A. (1)	Dr. F. J. Plummer
Rowland, E. G. (2)	Faculty
Shaw, F. E. (1)	Dr. G. Crostol
Shohan, Jos. (1)*	Dr. M. Gerskein
Sullivan, M. J. (1)	Dr. J. H. Miller
Sumner, H. H. (4)	Faculty
Tierney, T. F. (4)	Dr. M. H. Tierney
Thompson, G. T. (1)	Dr. C. P. Allen
Vrooman, E. M. (2)	Dr. Coxwell
Warren, E. D. (3)	Dr. J. F. Buckley
Winheld, M. (1)	Faculty
Whitney, H. H. (1)	Dr. H. T. Prentiss
Wright, A. P. (2)	Dr. E. P. Flood
MISSOURI.	
Trabue, Wm. (3) (D. Dept.)	Faculty
NEW HAMPSHIRE.	
Boyd, Jos. (1)*	Faculty
Brown, H. L. (2)	Dr. L. R. Brown
Chandler, W. C. (3) (D. Dept.)	Dr. Fredk. Chandler
Coutremarsh, J. A. (1) (D. Dept.)	Faculty
Delaney, E. J. (3)	Dr. B. G. Moran
Harman, C. H. (1)	Dr. A. K. P. Harvey
Huckins, J. C. (1)	Faculty
Rouillard, F. W. (4)	Faculty
Scannell, J. T. (3)	Dr. C. A. Morse
Tessier, A. J. (3)	Dr. E. F. McQueshen
NEW JERSEY.	
Ackley, D. B. (4)	Dr. Wm. Miller
Bootay, F. T. (2)	Faculty
Bray, E. G. (2)	Dr. J. T. Duryea
Butler, S. (2)	Dr. M. F. Squires
Carman, F. F. (4)	Dr. F. B. Meeker
Coleman, C. P. (1)	Dr. R. A. Dermond
Cook, F. B. (1)	Dr. T. T. Day
Cook, J. (3)	Faculty

MATRICULATES—Continued.

NAME.	PRECEPTOR.
NEW JERSEY—Continued.	
Dietrich, Wm. A. (1)*	Dr. C. L. De Merritt
Di Matteo, F. R. (2)	Faculty
Elshtock, A. (2)	Dr. Mandelbaum
Flavelle, W. W. (3) D. Dept.)	Dr. C. A. Meeker
Fitzpatrick, E. F. (2)	Faculty
Glasgow, T. (3)	Dr. F. B. Meeker
Havens, W. P. (1)	Dr. T. Rose
Hellskern, E. C. (1)	Dr. R. Schlemm
Hummell, E. G. (3)	Dr. L. H. Hummell
Johnson, G. L. (4)	Dr. J. B. Risk
Keast, E. R. (2) (D. Dept.)	Dr. F. B. Meeker
King, J. W. (4)	Faculty
Knox, C. A. (1)	Dr. J. C. Price
Koch, L. L. (3)	Dr. H. F. Walhouser
Meeker, J. L. (2)	Dr. F. B. Meeker
Nalitsky, D. I. (4)	Faculty
Phelan, N. J. (1)	Faculty
Rea, J. G. (1)	Faculty
Ritter, J. J. (4)	Faculty
Seeds, J. B. (2)	Dr. J. B. Turner
Silverstein, Wm. R. (2)	Dr. Winner
Vienot, L. A (1)	Dr. J. L. Sanborn
White, J. T. (2)	Dr. J. P. Turner
NEW YORK	
Anthony, H. E. (4)	Dr. A. E. Larkin
Arthur, F. M. (4)	Dr. M. H. Vincent
Baldwin, K. M. (1)	Dr. A. M. Baldwin
Barber Geo. T. (1) (D. Dept.)	Faculty
Bennett, F. W. (3) (D. Dept.)	Faculty
Blitzer, N. (3)	Dr. Barrett
Chapman, I. L. (2)	Dr. L. B. Chapman
Dolge, H. E. (3)*	Faculty
Feldman M. (4)	Faculty
Fleming, H. J. (2) (D. Dept.)	Dr. E. W. Harris
Fox, F. E. (4)	Dr. R. H. Watkins
Frew, A. L. (1) (D. Dept.)	Faculty
Gallagher, J. L. (3)	Dr. C. White
Granger, A. L. (3) (D. Dept.)	Dr. A. W. Currie
Green, R. A. (3)	Dr. O. D. Green
Heinen, G. F. (3)	University and Bellevue Hosp. Med. Col.
Jacques, L. V. M. (Special)	Faculty
Lipes, M. D. (4)	Dr. W. A. Curtin
Lounsberry, L. V. E. (3)	Dr. G. Kady
Matthews, A. C. (3)	Dr. W. Scott
Maynard, H. A. (1)	Faculty
McCabe, V. V. (4)	Dr. Whiteford
Mills, A. W. S. (3)	Dr. J. A. Mears
Nisonoff, L. I. (4)	Dr. S. M. Greenwood
O'Neil, T. B. (4)	Dr. O. S. O'Neil
Pumpello, Wm. C. (1)*	Faculty
Reid, G. C. (3)	Dr. A. A. Gilette
Sherry, Jos (1)	Faculty
Short, Samuel (1)	Faculty
Thayer, E. A. (3) (D. Dept.)	Faculty
Thompson, H. W. (1)	Dr. J. G. Maeder
Turner, C. G. (3) (D. Dept.)	Dr. E. E. Cruzen
Van Keuren, J. (4)	Dr. F. A. Trippett
Van Syckle, C. M. (4)	Faculty
White, J. E. (1)	Faculty
Wheeler, L. H. (4)	Dr. O. G. Dibble
NORTH CAROLINA.	
Boyte, E. E. (P. G.)	Faculty
Brooks, F. H. (3)	Prof. Chas. G. Hill
Bryan, Wm. G. (4)	Dr. B. Banks
Dasher, J. A. (2)	Dr. D. R. Watson
Dees, D. A. (2)	Faculty
Jenkins, R. L. (2)	Faculty
Moore, T. V. (4)	Prof. J. D. Blake
McGehee, J. W. (1)	Dr. C. B. McAnnally
Parker, J. R. (Special)	Baltimore Medical College
Powell, C. G. (1) (D. Dept.)	Dr. J. M. Jacobs
Reitzel, C. E. (1)	Dr. R. D. Patterson
Wiseman, C. B. (3)	Dr. T. B. Lovelace

NAME.	PRECEPTOR.
NORTH DAKOTA.	
Movins, A. J. (1)	Dr. M. J. Shields
Movins, S. B. (1)	Dr. M. J. Shields
Parizek, F. J. (1)	Dr. M. J. Shields
OHIO.	
Barker, J. W. (P. G.)	Dr. J. M. Pettigrew
Clapp, C. A. (3)	Dr. E. L. Whitney
Delaplane, A. C. (3)	Dr. H. A. Fisher
Eades, H. A. (3)	Dr. Chas. Ellis
Fankhouser, E. E. (3)	Dr. J. F. Feick
Harsh, H. E. (4)	Dr. Everhart
Hartman, G. J. (3)	Dr. E. L. Whitney
Hendershot, O. M. (3)	Dr. J. W. Wood
Huth, L. (3)	Dr. C. A. Green
Laughlin, C. (4)	Dr. R. Laughlin
McElroy, R. P. (2)	Dr. C. F. Fox
Ordway, C. S. (3)	Dr. W. S. Trickler
Price, D. J. (3)	Dr. D. M. Kinsman
Scarbrough, Wm. W. (4)	Dr. W. N. Cole
Stedman, C. J. (3)	Dr. W. L. Carroll
PENNSYLVANIA.	
Allen, J. J. (4)	W. st Penn. Med. College
Arnold, C. A. (3)	Dr. S. S. Brown
Beatty, G. M. (2)	Dr. Bell
Benz, F. L. (2)	Dr. E. L. Whitney
Bigelow, S. E. (1)	Dr. B. Bigelow
Blair, W. A. (2)	Dr. Jas. A. Blair
Book, O. S. W. (2) (D. Dept.)	Dr. G. E. Culver
Bowman, R. (2)	Dr. Ganoon
Carr, E. W. (3)	Dr. S. H. White
Chappell, E. R. (2)	Dr. C. A. Trexler
Chargin, L. (3)	Dr. M. Chargin
Clark, Wm. T. (3)	Dr. P. Clark
Cure, M. D., Jr. (4)	Dr. J. T. Graves
Davies, J. R. (4)	Dr. E. M. Haley
Dinger, C. G. (1) (D. Dept.)	Faculty
Dosher, J. H. (2)	Dr. G. A. Cubbinson
Evans, J. M. (2)	Dr. T. R. W. Wilson
Feick, L. H. (3)	Dr. J. F. Feick
Fleming, T. F. (4)	Dr R. H. Taylor
Foust, Eli (3) (D. Dept.)	Dr. C. G. Wiley
Gilboy, J. H. (2)	Dr. A. J. Baker
Glenn, E. C. (2)	Dr. F. F. Feather
Grieder, W. B. (1)*	Dr. S. G. Bray
Hait. D. A. (2)	Dr. E. J. Schlicher
Hartman, H. M. (3)	Dr. G. W. Hartman
Herr, J. D. (1)*	Faculty
Hetrick, G. (1)	Dr. L. Fulk
Hickok, A. L. (2)	Dr. H. M. Frey
Hoover, F. S. (2)	Dr. T. H. Smith
Howland, H. W. (2)	Dr. C. A. Trexell
Jasielum, M. C. (3) (D. Dept.)	Faculty
Keagy, C. A. (3)	Dr. H. Guttier
King, A. F. (2)	Dr. R. C. King
King, F. H (2)	Dr. T. E. Roach
Kling, C. (3) (D. Dept.)	Faculty
Kurr, T. (3) (D. Dept.)	Dr. G. H. Bickell
Lapman, C. (3)	Faculty
Lininger, G. L. (3)	Dr. T. H. Rees
Long, H. A. (3)*	Faculty
Mayer, J. H. (3)	Prof. J. W. Hartigan
MacCallum, M. J. (4)	Dr. J. C. Hubbard
MacDougall, M. (1) (D. Dept.)	Faculty
McCrady, F. M. (1)	Dr. J. W. Clark
McGovern, A. (2)	Dr. C. H. Warner
Mosely, G. R. (2)	Dr. W. T. Hall
Myers, J. N. (2) (D. Dept.)	Faculty
Myers, M. E. (1) (D. Dept.)	Dr. J. J. Flanagan
Noble, J. G. (2)	Prof. J. W. Hartigan
Orff, J. H. (2)	Faculty
Palmer, E. W. (3)	Dr. C. M. McLaughlin
Patterson, F. W. (3)	Dr. A. T. Ritter
Phillips, B. L. (2)	Dr. T. W. Keown
Quigley, F. J. (2)	Dr. A. P. O'Malley
Reed, J. M. (3)	Dr. W. S. Plottner
Reese, C. B. (2)	Dr. G. S. Reese

MATRICULATES—Continued.

NAME.	PRECEPTOR.
PENNSYLVANIA—Continued.	
Rink, C. E. (1)	Faculty
Ritter, A. T. (P. G.)	Faculty
Seyler, E. G. (2)	Faculty
Schall, R. E. (1)	Dr. R. E. Heilman
Schoonover, R. A. (1) (D. Dept.)	Faculty
Shaul, F. G. (4)	Dr. T. E. Wilcox
Shollenberger, J. W. (4)	Dr. M. H. Kock
Spicher, C. C. (2)	Dr. H. Peterman
Stapp, H. F. (1)	Dr. Lane
Stewart, W. C. (4)	Dr. R. P. Marshall
Taft, G. C. (2) (D. Dept.)	Dr. A. B. Eastman
Taft, J. E. (2) (D. Dept.)	Dr. A. B. Eastman
Thomas, S. O. (3)	Dr. Weida
Thome, A. (2)	Dr. W. B. Thome
Thome, Wm. M. (2)	Dr. W. B. Thome
Venus, C. H. (3)	Dr. J. Gerry
Walker, P. H. (1)	Dr. J. P. Walker
Walsh, A. T. (3)	Faculty
Wa kins, Wm. C. (3)	Prof. David Streett
Weitzell, Wm. T. (2)	Dr. Glasgow
Welsh, W. A. (3)	Dr. Allan Troxell
Werts, Wm. C. (1)	Faculty
Wertz, I. M. (2)	Faculty
Wilso , Wm. F. (2)	Prof. David Streett
Wivell, C. J. (4)	Prof. David Streett
White, O. (1)	Dr. W. T. Rumsey
Wolff, B. H. (2)	Faculty
Yeschin, L. (4)	Dr. L. Barcus
RHODE ISLAND.	
Bowen, W. H. Jr. (5)	Dr R. P. Boucher
Chandler, L. D. (2)	Dr. E. M. Lane
Cunningham, J. J. (1)	Faculty
Cunningham, P. V. (1)	Dr. E. F. Shea
Houlihan, H. D. (2)	Dr. C. A. Glancey
Lavin, E. J. (2)	Dr. A. M. O'Brien
Tiernan, P. W. (3)	Dr. G. M. Bailey
SOUTH CAROLINA.	
Cauthen, R. S. (3)	Dr. J. A. Wood
Courtney, S. B. W. (3)	Dr. J. M. Staggers
Dacus, H. T. (3)	Faculty
Ham, F. W. (3) (D. Dept.)	Faculty
Perkins, R. (2)	Dr. J. M. McCanless
Richardson, Wm. A. (4)	Dr. J. G. Duckworth
Rollins, C. D. (1)	Dr. A. H. Williams
TENNESSEE.	
Boyd, C. L. (4)	Dr. C. P. Fox
Manson, J. A. (5)*	Faculty
TEXAS.	
Naylor, H. (1) (D. Dept.)	Faculty
Walcott, H. G (4)	Dr. M. A. Taylor
VERMONT.	
Aldrich, C. R. (4)	Drs. Bowman and Tucker
Boreland, A. (2)	Dr. E. W. Hitchcock
Blanchard, J. S. (1) (D. Dept.)	Faculty
Carpenter, J. C. (3) (D. Dept.)	Dr. C. G. Wiley
Carter, R. A. (1) D. Dept.)	Faculty
Chambe lain, L. L. (1)*	Dr. R. M. Chase
Coburn, I. S. (4)	Dr. E. H. Bushnell
Dill, G. H. (4)	Dr. C. A. Brown
Drouin, J. A. (3)	Dr. C. A. Prevost
Edwards, L. L. (2) (D. Dept.)	Dr. G. F. Barber
Edmunds, F. N. (2)	Tufts Medical College
Elmer, R. S. (2) (D. Dept.)	Dr. F. B. Pettee
Hasseltine, H. E. (1)	Dr. F. T. Briggs
Hazen, C. H. (5)	Dr. E. B. Mack
Henkel, E. J. (4)	Dr. E. C. Lynch
Hopkins, H. D. (4)	Dr. C. E. Chandler
Hurley, Wm. H. (2)	Dr. J. H. Jenkins
McGinley, M. (2)	Dr. S. B. Sprague

NAME.	PRECEPTOR.
VERMONT—Continued.	
Patterson, A. C. (2) (D. Dept.)	Faculty
Perry, R. G. (4)	Dr. H. A. Elliott
Prentiss, R. W. (4)	Dr. R. G. Prentiss
Smith, H. C. (2)	Dr. R. J. Goss
Sneden, C. M. (1)	Dr. Geo. Edmunds
Stone, Wm. C. (2)	Dr. F. R. Falby
Turner, W. D. (3)	Dartmouth College
VIRGINIA.	
Fairchild, S. H. (1)*	Faculty
Graham, J. M. (2)	Dr. J. M. Harman
Graves, B. F. (5)	Dr. J. D. Pulliam
Haynes, F. P. (3) (D. Dept.)	Prof. J. D. Blake
Lingo, W. B. (2)	Prof. J. D. Blake
Noland, L. (2)	Prof. W. B. D. Penniman
Owens, R. S. (1)*	Dr. F. F. Nind
Rich, E. B. (3) (D. Dept.)	Faculty
WEST VIRGINIA.	
Bucklew, E. R. (1)	Dr. L. W. Coburn
Campbell H. P. (3)	Dr. J. S. Smith
Cummings, E. H. (2)	Dr. W. C. DeForest
Cummings, Wm. W. (1)	Dr. W. C. DeForest
Dalby, W. M. (3)	Dr. W. E. Stathers
Dent, S. M. (3)	Prof. J. W. Hartigan
Fortney, F. D. (1)	Dr. L. W. Coburn
Hereford, W. D. (2)	Prof. J. W. Hartigan
Jennings, G. A. (3)	Faculty
McClung, J. (4)	Faculty
Oyster, L. C. (4)	Dr. C. F. Amos
Price, N. R. (1)	Dr. J. W. Price
Polan, L. (1)	Dr. A. K. Kessler
Post, W. H. (4)	Dr. Blair
Powell, H. C. (3)	Prof. J. W. Hartigan
Steele, S. C. (3)	Prof. J. W. Hartigan
Varner, H. V. (2)	Dr. J. F. Ramsey
Wall, D. N. (4)	Dr. A. W. Curry
Weirich, C. R. (4)	Dr. T. H. Weirich
Wetzell, E. E. (2)	Dr. E. A. Wetzell
BERMUDA.	
Davis, J. P. G. (2) (D. Dept.)	Dr. C. P. Allen
CANADA.	
Beane, G. B. (1)	Dr. Lane
Chisholm, J. W. (3)	Dr. J. W. Kassen
Clough, C. D. (D. Dept.)	Faculty
Croker, J. B. (1) (D. Dept.)	Faculty
MacDonald, A. A. (4)	Maryland Med College
MacKillop, D. (3)	Dr. C. S. Little
Moodie, E. L. (3)	Faculty
Nicholson, T. W. (2)	Dr. P. McNichol
Pett, A. W. (4)	Faculty
Roop, E. P. (2)	Dr. F. Smith
Sprowl, B. (2) (D. Dept.)	Drs. G. J. and H. Sprowl
ENGLAND.	
Stapley, W. (3)	Dr. B. Sutton
GERMANY.	
Gerold, L. J. (4)	Dr. N. Rudinger
Hoffman, V. (1) (D. Dept)	Dr. S. B. Myer
SCOTLAND.	
Symington, J. (3)	Dr. R. T. Wilson
Love, R. (4)	Faculty
PORTUGAL.	
Lima, A. J. T. (1) (D. Dept.)	Dr. W. H. Baxter
JAPAN.	
Tanaka, H. S. (1) (D. Dept.)	Faculty

*Did not attend.

Total number of Students, 507.

GRADUATES.

SESSION 1900-1901.

Abel, William C..... .....*Massachusetts*
Allen, John D..... ....*Pennsylvania*
Alexander, T. Branch.....*Massachusetts*
Ackley, David Bartine..... *New Jersey*
Aldrich, Charles.....*Maine*
Aldrich, Charles Robert.....*Vermont*
Anthony, Harry Eugene.....*New York*
Aulick, Marcus Aurelius.....*Kentucky*
Arthur, Francis Melanchton....*New York*
Ausley, Charles M..... .....*Georgia*
Brand, Leslie.. .....*Kentucky*
Braswell, E. McBean..... .....*Georgia*
Boyd, Charles Langston..... ..*Tennessee*
Bryan, William G.....*North Carolina*
Cannon, William Timothy.....*Connecticut*
Carman, Fletcher Freeman....*New Jersey*
Coburn, Irving Smith.....*Vermont*
Cordiner, Charles Alonzo....*Massachusetts*
Cure, Jr., Mortimer D.....*Pennsylvania*
Chrystal, Michael Henry....*Massachusetts*
Davies, John Roderick.....*Pennsylvania*
Dill, George H. ....*Vermont*
Dorsey, Frank..... .....*Maryland*
Dowd, Michael Joseph..... .*Connecticut*
Falvey, Humphrey John ...*Massachusetts*
Flautt, Campbell Fair.....*Maryland*
Feldman, Max .....*New York*
Fleming, Thomas Francis..*Pennsylvania*
Flint, Edgar Thompson. .....*Maine*
Fox, Frank Edward .....*New York*
Glantz, Frank Albert.....*Maryland*
Graves, Benjamin Franklin.....*Virginia*
Grady, Thomas Henry.... *Massachusetts*
Gerold, Lawrence Joseph.....*Germany*
Gorsuch, Howard Stanley..... *Maryland*
Hazen, Cyrus Hamilton ... .*Vermont*
Hayward, Eugene H..... ....*Maryland*
Hayden, Frank W..... *Maine*
Harrington, Michael Wm....*Massachusetts*
Harsh, Enoch Herbert..... .. . *Ohio*
Hamrick, Lewis F.....*Maryland*
Herman, Samuel J .....*Maryland*
Henkel, Edward John .....*Vermont*
Hopkins, Henry Daniel.....*Vermont*
Hoechst, Harleigh Benton .....*Maryland*
Hobelmann, Frederick W.....*Maryland*
Johnson, George L.....*New Jersey*
Keaney, Henry Joseph. ....*Massachusetts*
King, Jr., John William.....*New Jersey*
Laughlin, Curtis .....*Ohio*
LaRue, Arthur A..... .....*Connecticut*
Lipes, Myron David.....*New York*
Love, Robert W.....*Scotland*
MacLean, Donald Robert..... ..*Arkansas*
MacCallum, Malcolm Jas....*Pennsylvania*
MacDonald, Archibald A..... *New Jersey*
Mendelsohn, Lewis..... *Maryland*
Morrison, Robert Francis....*Massachusetts*
Moore, Tilon V.....*North Carolina*
McClung, James Andrew...*West Virginia*
McNamara, Edmund Jas....*Massachusetts*
McInerny, John Michael.....*Massachusetts*
McCabe, Vincent Valens.....*New York*
Nalitsky, David Isaac..... ...*New Jersey*
Nisonoff, Louis I..... *New York*
Oyster, Lamar Cecil.....*West Virginia*
O'Neil, Terence Bernard.....*New York*
Page, Prince Caleb.. .....*Maine*
Perry, Ralph Gibson..... .....*Vermont*
Pett, Alfred William.....*Canada*
Prentiss, Robert Wales..... . ..*Vermont*
Post, Wade Hamilton .. . .*West Virginia*
Ritter, John Joseph..... .....*New Jersey*
Richardson, W. Murphy....*South Carolina*
Rouillard, Frank Waldo...*New Hampshire*
Scarbrough, William W..... .....*Ohio*
Shaul, Fred. Gersham.....*Pennsylvania*
Smith Lyndon Sewall.....*New Hampshire*
Shollenberger, Irvin W.....*Pennsylvania*
Stewart, William Carson....*Pennsylvania*
Smullyan, Isidor Clarence.....*Georgia*
Sumner, Harry H..... .....*Massachusetts*
Tierney, Thomas Francis....*Massachusetts*
Tumbleson, Arthur L .....*Maryland*
VanKeuren, John.....*New York*
VanSyckle, Clarence M.....*New York*
Voelbel, Benjamin H.....*New York*
Yeschin, Isaac.....*Pennsylvania*
Walcott, Harry Gilmer.....*Texas*
Wall, D. N..... .....*West Virginia*
Weirich, Colin Reed .....*West Virginia*
Wheeler, Louis H..... *New York*
Willoughby, Maxwell Kemper..*Alabama*
Wivell, Charles Joseph.....*Pennsylvania*
Wright, Charles Warren.....*Maine*
Woodward, Jr., James S.... ..*Maryland*
Wooden, Howard Edmund.....*Maryland*

Total number of Graduates 97

ALUMNI.

This College has been in existence 20 years, and has twelve hundred (1200) Alumni.

CLASS HONORS.

At the commencement held April 23, 1901, prizes and honors were awarded in the order of excellence of examination, as follows:

MAGNA CUM LAUDE and PRIZES.

EUGENE H. HAYWARD, of Maryland, having earned the highest average in the examinations received the *highest class honors and prizes*—

Degree of M. D. *magna cum laude*,
the College prize—a Gold Medal,
the "Robert W. Johnson Surgical Prize," for the best examination in Surgery,
and the "Wm. E. Moseley Gynecological Prize," for the best examination in Gynecology.

CUM LAUDE.

H. D. Hopkins.....*Vermont*
C. R. Aldrick.....*Vermont*
L. J. Gerold.....*Germany*
W. G. Walcott.....*Texas*
M. W. Harrington.....*Massachusetts*
D. R. MacLean.....*Arkansas*

HONORABLE MENTION.

T. V. Moore.....*North Carolina*
E. J. McNamara.....*Massachusetts*
G. H. Dill.....*Vermont*
W. C. Abel.....*Massachusetts*
F. M. Arthur.....*New York*
M. McCallum.....*Pennsylvania*
B. H. Voelbel.....*New York*

Alumni Association, Baltimore Medical College.

E. L. WHITNEY, M. D., President. GUSTAV GOLDMAN, M. D., President.
T. R. W. WILSON, M. D., Secretary. J. C. LUMPKIN, M. D., Treasurer.

Executive Committee.

J. M. H. ROWLAND, M. D.
WM. E. MOSELEY, M. D.
T. W. KEOWN, M. D.
WM. A. DAVIS, M. D.
J. W. HODGES, M. D.
DAVID STREETT, M. D., *Ex Officio.*
WM. A. MONTELL, D. D. S.
J. E. ORRISON, D. D. S.
C. N. GABRIEL, M. D.
E. B. FREEMAN, M. D.
L. M. C. PARKER, M. D.

Alumni are requested to inform the Secretary of all positions of honor or trust conferred upon them in civil life, or of any prominent position they may hold in any hospital, etc., etc. They are also requested to notify the Secretary of any change in their addresses, or of the death of any member of the Association that may come under their observation. The Association annually awards a *Gold Medal* to the writer of the best thesis showing original work or extensive research on some subject in medicine, surgery or obstetrics.

The best thesis is selected in a competitive examination, by a committee.

All theses must be presented to the Secretary of the Association on or before February 1st of each year; those presented *after* that date will be excluded from the competitive examination.

The annual meeting of the Association is held concurrently with the College Commencement on or about April 20th, each year. It is desirable that all graduates be members of the Alumni Association, and specially requested that older members forward their present addresses to the Secretary at once, that a correct list may be prepared.

For further information concerning the Association, address

T. R. W. WILSON, M. D., Secretary,
Baltimore Medical College, N. E. Cor. Madison St. and Linden Ave.

MARYLAND GENERAL HOSPITAL.

Attending Staff.

Medical.	*Surgical.*
Prof. CHARLES G. HILL, A. M., M. D.	Prof. J. D. BLAKE, M. D.
Prof. DAVID STREETT, A. M., M. D.	Prof. ROBERT W. JOHNSON, A. B., M. D.
Prof. S. K. MERRICK, M. D.	Prof. WM. E. MOSELEY, M. D.
Prof. A. C. POLE, M. D.	Prof. SAMUEL T. EARLE, JR., M. D.
Prof. J. FRANK CROUCH, M. D.	Prof. GEO. REULING, M. D.
Prof. CHARLES O'DONOVAN, A. M., M. D.	Prof. R. W. WARFIELD, A. B., M. D.
Prof. J. WILLIAMS LORD, A. B., M. D.	J. G. WILTSHIRE, M. D.
T. W. KEOWN, A. B., M. D.	SYDNEY M. CONE, A. B., M. D.

House Staff.

EUGENE H. HAYWARD, M. D.,	Resident Physician.
M. J. MCCALLUM, M. D.,	First Assistant Resident Physician.
W. C. ABEL, M. D.,	Second Assistant Resident Physician.
J. S. WOODWARD, JR, M. D.	Third Assistant Resident Physician.

Patients desiring private rooms in the Hospital, may obtain such at prices ranging from $10 to $25 per week. New and comfortable rooms and wards, thorough equipment and the attention of trained nurses contribute to the comfort of invalids.

Private patients are attended by the professors, who give close attention to the entire hospital.

Patients receive prompt medical attention and careful nursing. For information concerning terms, etc., address

EUGENE H. HAYWARD, M. D., Resident Physician,
Maryland General Hospital, Linden Avenue, near Madison Street, Baltimore, Md.

The Maryland Lying-in Hospital.

This hospital is scientifically constructed; comfortably furnished with large and well ventilated wards and excellent private rooms, well heated in winter and pleasant in summer; trained nurses on each floor, and patients are here surrounded by comforts resembling home life.

This institution is always open to ladies for care during pregnancy and confinement; they are attended by the professor of midwifery or his assistants, and nursed by trained nurses.

Cost—Private rooms may be secured upon the payment of from $10 to $25 per week, according to size and location. Seclusion is as complete as desired.

For further information, address *Prof.* J. M. H. ROWLAND, M. D., OR
H. S. GORSUCH, M. D.,
Resident Obstetrician.

"The Maryland General Hospital Training School for Nurses,"

Under the auspices of this College, has been in successful operation since 1891.

Its purpose is to give to young ladies desiring to understand the science and acquire the art of nursing the sick and injured, thorough instruction and training, to qualify them for efficient and skillful work in their humane and useful mission.

The period of instruction and training extends over three years, during which time pupils are instructed by reading prescribed text books on nursing, attendance upon lectures and by practical work in nursing, in medicine, surgery and obstetrics.

At the termination of this three year course, pupils are examined as to proficiency, and if found worthy and well qualified, receive diplomas.

For further information, address SISTER EMILY, Principal,
Maryland General Hospital, Baltimore, Md.

DISPENSARY STAFF.

Dispensary Physician and Chief of Clinic:
T. W. KEOWN, A. B., M. D.

Clinical Medicine:
M. L. TODD, M. D.
A. W. PETT, M. D.
FRANK A. GLANTZ, M, D.

Gynecology:
J. K. B. E. SEEGAR, M. D.

Genito-Urinary and Rectal Diseases:
W. B. WOLF, M. D.
R. S. KENYON, M. D.
W. A. DAVIS, M. D.

Nervous and Mental Diseases:
A. P. HERRING, M. D.

Eye and Ear.
Prof. GEO. REULING, M. D.

Clinical Surgery:
J. G. LUMPKIN, M. D.
W. E. BURTON, M. D.
E. B. FREEMAN, M. D.

Nose, Throat and Chest:
C. N. GABRIEL, M. D.
A. L. TUMBLESON, M. D.

Diseases of Children:
P. F. MARTIN, M. D.
C. F. FLAUTT, M. D.

Dermatology:
E. R. STROBEL, A. B., M. D.

Orthopaedic Surgery:
SYDNEY M. CONE, A. B., M. D.

CALENDAR.

1901.
September 2d—The Preliminary Fall Course will begin.
September 26th—The Regular Winter Course will begin.
November 28th—Thanksgiving Day—Holiday.
December 24th—First Semester ends; Christmas Holiday begins.
1902.
January 2d—Second Semester begins.
February 22d—Washington's Birthday—Holiday.
April 1st—Second Semester will end and examinations will begin.
April 21st—(About)—Commencement will be held.

TEXT BOOKS.

ANATOMY.—Gray or Morris.
BIOLOGY.—Gibson.
HISTOLOGY.—Marden's Manual.
PHYSIOLOGY.—American Text Book (Second Edition.)
EMBRYOLOGY.—Balfour and Foster.
PATHOLOGY.—Stengels.
BACTERIOLOGY.—Ball's Essentials.
MATERIA MEDICA—
CHEMISTRY.—Remsen's Briefer Course.
OPERATIVE AND CLINICAL SURGERY.—Zuckerkandl; MINOR SURGERY AND BANDAGING.—Wharton.
GENITO-URINARY SURGERY.—White and Martin. VENEREAL DISEASES.—Culver and Hayden.
SYPHILIS AND VENEREAL DISEASES.—Hayden and Montgomery.
ORTHOPÆDIC SURGERY.—Young.
PRINCIPLES AND PRACTICE OF MEDICINE.—Tyson, Eichhorst, Osler and Thompson.
CLINICAL DIAGNOSIS.—Simon or Von Jaksch.
PRINCIPLES & PRACTICE OF SURGERY—The American Text Book of Surgery.
OBSTETRICS.—Hirst or Lusk.
MEDICAL DIAGNOSIS—Dacosta, Musser, Vierordt, Hare.
GYNECOLOGY.—Dudley, Garrigues, (for reference.)
NOSE, THROAT AND CHEST.—Ingals and Coakley.
NERVOUS AND MENTAL DISEASES—Dana.
EYE AND EAR—Swanzey, (Disease of Eye); Buck, (Disease of Ear.)
DERMATOLOGY.—Morris and Jackson, (George Thomas.)
DISEASES OF CHILDREN.—Holt, Taylor, Wells and Rotch.
HYGIENE.—Parkes.
MEDICAL JURISPRUDENCE.—Taylor.
MEDICAL LEXICON.—Dunglison, Gould.

Dental Department

— OF THE—

BALTIMORE MEDICAL COLLEGE,

NORTH HOWARD STREET, near Madison Street,

BALTIMORE, MD.

Member National Association of Dental Faculties.

FACULTY.

PROFESSORS.

WM. A. MONTELL, D.D.S., Dean.

J. W. SMITH, D.D.S., Professor of Dental Prosthesis, Metallurgy, Crown and Bridge Work.
J. E. ORRISON, D.D.S., Professor Operative Dentistry, Dental Science and Dental Technique.
WM. A. MONTELL, D.D.S., Dean, Professor Dental Pathology, Dental Therapeutics and Dental Materia Medica.
A. C. POLE, M.D., Professor of Anatomy.
J. D. BLAKE, M.D., Professor Operative, Clinical and Oral Surgery.
SAMUEL T. EARLE, M.D., Professor Physiology.
J. FRANK CROUCH, M.D., Professor Materia Medica and Therapeutics.
W. B. D. PENNIMAN, A.M., Ph.D., M.D., Professor Chemistry.
R. B. WARFIELD, M.D., Associate Professor of Anatomy.
ARTHUR LEE BROWNE, A.B., M.D., Associate Professor of Chemistry.
TILGHMAN B. MARDEN, A.B., M.D., Associate Professor of Biology and Histology.
J. WILLIAMS LORD, A.B., M.D., Associate Professor of Anatomy.
E. L. WHITNEY, M.D., Associate Professor of Physiological Chemistry.
CHARLES H. POTTER, M.D., Associate Professor of Pathology and Bacteriology.

LECTURERS.

E. E. CRUZEN, D.D.S., Dental Ceramics. WM. A. MILLS, D.D.S., Nitrous Oxid Gas.

12 CLINICAL INSTRUCTORS.

DEMONSTRATORS.

KENNON W. EGERTON, D.D.S., Demonstrator of Operative Dentistry.
J. H. AMMENHEUSER, D.D.S., Demonstrator of Prosthetic Dentistry.
W. A. SMITH, D.D.S., Assistant in Operative Dentistry.
J. GEO. SCHMETZER, D.D.S., Assistant in Operative Dentistry.
CHARLES W. KAMMER, D.D.S., Ph.G., Assistant in Operative Dentistry.
A. L. PETTEE, Assistant in Prosthetic Dentistry.
T. L. CUNNINGHAM, D.D.S., Assistant in Operative Dentistry.
W. H. BIXLER, D.D.S., Assistant in Operative Dentistry.
JUSTUS H. EHLERS, D.D.S., Assistant in Prosthetic Dentistry.
W. C. DORSEY, D.D.S., Assistant in Prosthetic Dentistry.
S. DELEON AVERY, D.D.S., Assistant in Operative Dentistry.

The Regular Winter Course will begin October 1, 1901, and continue seven months.

The Spring and Summer Course will begin May 1, 1902, and continue until the opening of the next regular session.

The course of instruction is divided into First, Second and Third Year.

Classes receive daily instruction in the College Lecture Rooms, Infirmaries and Laboratories.

The Professors and Demonstrators will give clinics during the entire course, thus affording students a practical knowledge of Dentistry.

For further information, address

WM. A. MONTELL, D.D.S., Dean,

DENTAL DEPARTMENT,

No. 833 North Eutaw Street, Baltimore, Md.



MARYLAND GENERAL HOSPITAL,

LINDEN AVENUE, NEAR MADISON STREET,

BALTIMORE, MD.

Annual Announcement

—AND—

CATALOGUE

—OF THE—

Baltimore Medical College.



N. E. Corner Madison Street and Linden Avenue,

BALTIMORE, MD.

SESSION 1902–1903.



COLLEGE BUILDING No. 2.

FACULTY.

PROFESSORS.

DAVID STREETT, A. M., M. D., Dean.

R. H. P. ELLIS, M. D.,
Emeritus Professor of Materia Medica and Therapeutics.

WILMER BRINTON, M. D.,
Emeritus Professor of Obstetrics.

CHARLES G. HILL, A. M., M. D.,
Nervous and Mental Diseases.

A. C. POLE, M. D.,
Anatomy.

DAVID STREETT, A. M., M. D.,
Principles and Practice of Medicine and Clinical Medicine.

J. D. BLAKE, M. D.,
Operative and Clinical Surgery.

S. K. MERRICK, M. D.,
Diseases of Nose, Throat and Chest.

GEORGE REULING, M. D.,
Diseases of Eye and Ear.

ROBERT W. JOHNSON, A. B., M. D.,
Principles and Practice of Surgery.

SAMUEL T. EARLE, JR., M. D.,
Physiology and Diseases of the Rectum.

J. FRANK CROUCH, M. D.,
Materia Medica and Therapeutics.

W. B. D. PENNIMAN, A. M., Ph. D., M. D.,
Chemistry.

WM. E. MOSELEY, M. D.,
Diseases of Women.

J. M. H. ROWLAND, M. D.,
Obstetrics.

HON. OLIN BRYAN, L. B.,
Medical Jurisprudence.

R. B. WARFIELD, A. B., M. D.,
Associate Professor of Anatomy.

ARTHUR LEE BROWNE, A. B., M. D.,
Associate Professor of Chemistry.

TILGHMAN B. MARDEN, A. B., M. D.,
Associate Professor of Biology and Histology.

J. WILLIAMS LORD, A. B., M. D.,
Clinical Professor of Dermatology and Associate Professor of Anatomy.

E. L. WHITNEY, M. D.,
Associate Professor of Physiological Chemistry.

CHARLES O'DONOVAN, A. M., M. D.,
Clinical Professor of Diseases of Children.

THOMAS W. KEOWN, A. B., M. D.,
Associate Professor of Clinical Medicine.

SETH S. ULLRICH, M. D.,
Associate Professor of Operative Surgery.

WILLIAM T. WATSON, M. D.,
Associate Professor of Hygiene and Public Health.

ARTHUR P. HERRING, M. D.,
Associate Professor of Anatomy.

WILLIAM CASPARI, Jr., Ph. G., M. D.,
Associate Professor of Materia Medica and Pharmacy.

LECTURERS.

J. B. BENNETT, M. D.,
Diseases of Children.

J. G. WILTSHIRE, M. D.,
Operative Surgery.

M. L. TODD, M. D.,
Obstetrics and Clinical Medicine.

SYDNEY M. CONE, A. B., M. D.,
Orthopædic Surgery and Instructor in Anatomy.

T. R. W. WILSON, M. D.,
Pathology and Bacteriology.

W. B. WOLF, M. D.,
Genito-Urinary and Venereal Diseases.

DUNCAN MacCALMAN, M. D.,
Clinical Medicine and Assistant to Dean.

ASSOCIATES.

J. CLEMENT CLARK. M. D.,
Associate in Psychiatry.

R. PERCY SMITH, M. D.,
Nervous and Mental Diseases.

E. R. STROBEL, A. B., M. D.,
Dermatology.

DEMONSTRATORS AND ASSISTANTS.

J. C. LUMPKIN, M. D.,
Bandaging and Assistant in Surgery.

C. N. GABRIEL, A. B., M. D.,
Laryngology and Dispensary Physician.

E. B. FREEMAN, M. D.,
Anatomy and Medicine.

H. BURTON STEVENSON, M. D.,
Obstetrics.

J. K. B. E. SEEGAR, M. D.,
Gynecology.

EUGENE H. HAYWARD, M. D.,
Medicine.

R. S. KENYON, M. D.,
Genito-Urinary and Venereal Diseases.

W. E. BURTON, M. D.,
Clinical Surgery.

ARTHUR HEBB, M. D.,
Histology, Operative Surgery and Rectal Diseases.

CHARLES I. HILL, A. B., M. D.,
Neurology and Psychiatry.

PATRICK F. MARTIN, M. D.,
Diseases of Children.

H. E. PETERMAN, M. D.,
Eye and Ear.

A. L. TUMBLESON. M. D.,
Pathology.

H. S. GORSUCH, M. D.,
Pathology and Medicine.

C. A. CLAPP, M. D.,
Clinical Pathology.

S. A. MAHADY, M. D.,
Fellow in Pathology.

TWENTY-SECOND ANNUAL ANNOUNCEMENT

—OF THE—

Baltimore = Medical = College,

SESSION 1902–1903.

THANKFUL for the kind reception heretofore extended by the medical profession, for the liberal patronage of medical students, and for the good will and confidence of an intelligent public, we present our TWENTY-SECOND ANNUAL ANNOUNCEMENT, promising to endeavor, as in the past, to merit such manifestations of esteem.

Realizing that the most useful and successful physicians are those whose education combines in an eminent degree, learning, which is *scientific* and *practical*, we present a curriculum which ensures such desideratum, by the happy proportionment of text as given in lectures and recitations, the concurrent *delineation* of such text by thorough laboratory work, and the ultimate application of knowledge thus acquired, to the diagnosis and treatment of diseases, observed in appropriate clinics, and in hospital and dispensary practice.

During the session just closed, our class of 532 students represented twenty-six States of the Union, the Colony of Porto Rico and the following foreign countries: Canada, England, Germany, Bermuda, Scotland, Portugal, Japan, Wales, Italy, Turkey and Asia Minor. Ninety-three (93) students having completed four years of study and passed successful examinations, received the degree of M. D. at the commencement, April 29, 1902.

This College has twelve hundred and ninety-three (1293) alumni distributed in every country and clime.

In conformity with the rules and regulations of the "Association of American Medical Colleges," the pursuit of four courses is required prior to graduation; each course is of seven months' duration.

FACILITIES FOR INSTRUCTION.

Our modern and imposing buildings, constructed with especial regard to their adaptability to medical education, are all situated in the same square, fronting on Linden avenue, Madison and Howard streets, immediately adjacent to each other, that students may go from building to building, without loss of time and unnecessary exposure during inclement weather.

Our College Building, situated on the northeastern corner of Madison street and Linden avenue, contains a large lecture hall, with seating capacity for 600 students; an ideal *amphitheatre* for instruction in clinical medicine, surgery and gynecology; *a chemical laboratory* thoroughly equipped, and having desks and lockers for 420 students; *physiological, clinical, histological, pathological and bacteriological laboratories*—all completely equipped, including 120 microscopes, spectroscopes, and other necessary apparatus.

Our College Building No. 2, situated on Howard street, north of Madison street, and connected in the rear with the College building and hospitals, contains our *dental department*, an *anatomical amphitheatre*, an *anatomical laboratory*, with tables for 100 students at one time, and laboratory of *Operative Surgery*. Our laboratories cover 12,000 square feet of floor space.

Our Interne Building, situated on Howard street, adjoining college building No. 2, contains rooms for 36 Internes, each room being well lighted and heated and near a bath room. The Internes have the exclusive use of this department, and are free from the interruption of studies, and convenient to all College and hospital buildings. It is connected in the rear with the Maryland General Hospital, the Maryland Lying-in-Hospital and the College building.

Our Maryland General Hospital, on Linden avenue, north of Madison street, is five stories in height, has a capacity of 200 beds, and is so arranged that patients may be brought from the wards directly before the class in the amphitheatre. This hospital contains patients suffering from almost every form of indigenous disease, and nearly every variety of injury. Special operating and dressing rooms, situated on the east side of the hospital, on the third floor, are provided with sterilizers and all necessary surgical instruments, apparatus and appliances, including Roentgen ray apparatus for locating foreign bodies, examining bones, etc., and hot and cold water. Dressings and operations are performed there daily.

Our Maryland Lying-in-Hospital, adjoining the Maryland General Hospital, is an institution to which we point with *especial pride*. It is filled with pregnant and parturient females, and enables the College to give our students a thorough and practical training in obstetrics. One hundred and ninety-five (195) deliveries occurred in this hospital during the past year.

Our Baltimore Medical College Dispensary treats 25,000 indigent patients annually, and furnishes us with an inexhaustible clinic for the instruction of our students. In the outdoor department of the dispensary, advanced students are permitted to visit, and treat patients at their homes, under the direction of the dispensary physician or his assistants.

Mount Hope Retreat for the Insane, containing an average of over 900 patients, is attended by Prof. Charles G. Hill, M. D., of this faculty, and presents rare opportunities for the study of nervous and mental diseases.

St. Vincent's Infant Asylum. The facilities of this instituton containing 250 infants and children have been kindly extended to this College by the Sisters of Charity, enabling us to present to our students liberal opportunities for the study of diseases in infants and children.

St. Anthony's Orphanage. The board of directors of this institution, containing an average of 105 children, has courteously extended to this College its clinical facilities for instructing our students in the diseases of children.

MATRICULATION.

As required by the rules and regulations of the "Association of American Medical Colleges," students on matriculating are required to present credentials showing that they are matriculates or graduates of recognized colleges of literature, science or arts, graduates of high schools, normal schools, academies, or equivalent schools, teachers' permanent or life certificates, the medical students' certificate issued by the regents of New York,* or the certificate of any State Examining Board.†

Matriculates of other Medical Colleges in good standing are admitted to this College without examination on presentation of credentials showing such matriculation.

To avoid unnecessary delay, students entitled to matriculate without examination are requested to bring their certificates with them and present them on arrival at the College. This simple precaution saves much valuable time.

Matriculants not having such credentials for registration are required to pass an entrance examination with the following requirements:

In English, composition of not less than 200 words.

In arithmetic, common and decimal fractions, compound numbers and ratio and proportion.

In algebra, fundamental operations, factoring and quadratic equations.

In physics, the elements of mechanics, hydrostatics, hydraulics, optics and acoustics.

In Latin, a familiarity usually attained by one year of study.

Matriculants who may be unsuccessful in their entrance examination, or on any subject or subjects thereof, are allowed one year to qualify themselves; they may register and pursue their studies one year, but cannot begin the studies of the second year until they have passed the required entrance examination. (See Note, page 32.)

†Students, citizens of New York, Pennsylvania and Ohio, are admitted according to regulations prescribed by the laws of those States, respectively.

*NOTE 1.—The New York laws require that a Student registering from the State of New York shall present a Regents Medical Students' certificate, or at least 36 of the 48 academic counts required for such certificate. Students, citizens of New York, who have not already received the Regents Medical Students' certificate, are advised to write for information thereon to Mr. James Russell Parsons, Jr., Secretary of the University, Regent's office, Albany, N. Y.

NOTE 2.—Students of Pennsylvania, in compliance with the laws of that State, will be required on matriculating to present one of the following credentials: The diploma of a college, diploma of an academy, seminary, normal school or high school; or a teachers' permanent certificate; or a student's certificate of examination for admission to the freshman class in a literary college. Students of Pennsylvania not having such credentials will be required to pass entrance examination on the following subjects, to wit: Arithmetic, Grammar, Geography, Orthography, American History, English Composition, or present a certificate of such examination having been passed before the Examiners of Pennsylvania, as required by the State laws.

The examinations by the State Examiners of Pennsylvania are held at Philadelphia and Pittsburg in June, September and October. A schedule of the time and places, etc., of examinations may be obtained by writing to Mr. James W. Latta, Secretary, Medical Council, Harrisburg, Pa.

NOTE 3.—The laws of Ohio require that Students, citizens of Ohio, entering the first year class in any medical college, must present to a certified Examiner of the State of Ohio, the following credentials as required by the laws of that State: The degree of A. B., B. S. or equivalent degree from a reputable college; a diploma from Normal School, high school or seminary, issued after four years of study; a teacher's permanent or life certificate, a medical student's certificate, issued after examination by any State Board; a student's certificate of examination for admission to the freshman class of a reputable literary or scientific college, and that Students not having such credentials shall undergo an entrance examination by one of the certified examiners.

Students of Ohio should forward to one of the Certified Examiners for their State, their credentials and the sum of two dollars ($2), the charge for auditing credentials, and if such credentials be as described herein, the Examiner will return them with a certificate entitling them to begin the study of medicine; the presentation of this certificate to this College entitles them to matriculate, pursuant to the laws of Ohio. For further particulars write to one of the following certified Examiners:

Prof. E. W. COY, Principal Hughes High School, Cincinnati, Ohio.
Prof. CHARLES E. ALBRIGHT, Principal Central High School, Columbus, Ohio.
Prof. EDWARD L. HARRIS, Principal Central High School, Cleveland, Ohio.
Prof. H. J. EBERTH, Principal Central High School, Toledo, Ohio.

COURSES OF INSTRUCTION GIVEN.

Two courses of instructions are given, as follows:

1st. **A Preliminary Fall Course,** which will begin Monday, September 1st, 1902, and end Thursday, September 25, 1902. This course is optional to students. (See page 20.)

2d. **The Regular Winter Course,** which will begin on Thursday, September 25th, 1902, at 8 P. M., with the introductory lecture, and end April 27th, 1903. This is the only course counted as one of the four required for the degree.

TIME OF STUDY REQUIRED.

Pursuant to requirements of the "Association of American Medical Colleges" and the laws of the several States, the pursuit of four graded courses of study in four calendar years is required prior to applying for graduation; each course is seven months in duration.

Students from other medical schools of good standing are credited on entering this College with time spent, and *first*, *second* or *third* year branches, completed in such schools.

Credit for time is given only for courses pursued in approved Medical Colleges.

SUMMARY OF CURRICULUM.

First Year.

Biology, (including comparative anatomy and embryology.)—Two lectures and two laboratory periods per week until completed.

Human Anatomy—Three lectures per week, and laboratory work from 2 P. M. to 5 P. M. daily, after January 1st.

Osteology.—Two lectures or demonstrations in laboratory per week.

Histology.—Two lectures and two laboratory periods per week.

Physiology.—Three lectures and one demonstration per week.

Chemistry.—Three lectures and two laboratory periods per week.

Clinics.—General medicine, surgery, and nervous and mental diseases.

Examinations.—At the termination of the course, a final examination on biology, histology, osteology, and for advanced standing on chemistry and physiology will be held.

Laboratory work and recitations may count 50 *per cent.* on the examination.

Second Year.

Human Anatomy.—(Continued from first year.)—Six lectures and five laboratory periods per week until dissections have been completed.

Physiology.—(Continued from first year.)—Four lectures and two laboratory periods per week, and one demonstration.

Bacteriology.—(First Semester.)—One lecture, one review, and two laboratory periods per week. (Examination at end of course.)

General Pathology.—(Second Semester.)—One lecture, one laboratory review and two laboratory periods per week. Examination at end of course.

Chemistry.—Two lectures per week—(optional to students who have completed Chemistry in the first year.)

Materia Medica.—Two lectures per week.

Clinics.—General medicine, surgery, nervous and mental diseases, dermatology, eye and ear, nose, throat and chest.

Examinations.—Final examination leading to the degree, will be held at end of course on anatomy, physiology, and materia medica, on all of which laboratory work and recitations may count 50 per cent. on the examination.

Third Year.

Principles and Practice of Medicine and Clinical Medicine.—Two lectures, one review and one clinic per week.

Principles and Practice of Surgery.—One lecture or recitation per week.

Operative Surgery.—Two lectures per week, and two laboratory periods per week, (in sections), for six weeks.

Clinical Surgery.—Two clinics per week during the session.

Obstetrics.—Two lectures per week during session, and two laboratory periods per week for six weeks, (in the Maryland Lying-in Hospital.)

Nervous and Mental Diseases.—One lecture and one clinic per week.

Therapeutics.—Three lectures per week.

Eye and Ear.—One lecture and one clinic per week.

Gynecology.—Two hours clinic per week, and one hour review.

Medical Diagnosis.—One lecture per week, during session, and two laboratory periods per week for six weeks, (on the normal human subject.)

Diseases of Children.—Two lectures and one clinic per week.

Dermatology.—One lecture or clinic per week.

Physiological Chemistry.—One lecture and two laboratory periods per week.

Medical Jurisprudence.—One lecture per week, (until December 24th.)

Hygiene and Public Health.—One lecture per week, (after January 1st.)

Special Pathology.—One lecture, one review and two laboratory periods per week.

Bandaging.—Two laboratory periods per week for six weeks (in sections.)

Clinics.—General Medicine, general surgery, nervous and mental diseases, nose, throat and chest, gynecology, dermatology, eye and ear, and after January 1st, obstetrics.

Examinations.—Examination on medical jurisprudence, will be held December 20th. On Saturdays, during the month of March, final examinations will be held on dermatology, hygiene and Public Health and medical diagnosis. At the termination of the course, final examinations leading to the degree will be held on therapeutics, pathology, operative and clinical surgery, eye and ear, nervous and mental diseases, and physiological chemistry.

Fourth Year.

Principles and Practice of Medicine, and Clinical Medicine.—Two lectures, one review, and one clinic per week, and hospital and dispensary practice on four afternoons each week.

Principles and Practice of Surgery.—Two lectures per week and hospital and dispensary practice four afternoons each week.

Clinical Surgery.—Two clinics per week and hospital and dispensary practice.

Orthopædic Surgery.—One lecture or clinic per week.

Obstetrics.—Two lectures per week and clinics whenever cases of labor occur. Students are required to attend from *twenty* to *twenty-five* cases during the session.

Gynecology.—Two recitations, two hours clinic, one review, and hospital and dispensary practice three afternoons each week.

Nose, Throat and Chest.—Two lectures and one clinic per week, and hospital and dispensary practice on two afternoons per week.

Therapeutics.—Three lectures per week.

Diseases of Children —Two lectures and one clinic per week, and dispensary practice.

Genito-Urinary and Venereal Diseases.—One lecture and one section clinic per week.

Physiological Chemistry.—One lecture and two laboratory periods per week.

Gross Pathology.—Autopsies in the anatomical amphitheatre.

Clinics.—General medicine, general surgery, minor surgery, orthopædic surgery, obstetrics, gynecology, nose, throat and chest, eye and ear, nervous and mental diseases, diseases of children, dermatology, and rectal diseases.

Hospital Work—Daily (in sections.)

Dispensary Practice.—Daily (in sections.)

Seniors who may not have completed, in *this* or in *other* schools, any subject or subjects of the Third Year Course, may be examined on such in the second week of October.

Examinations.—At the close of this course final examinations for the degree will be held on principles and practice of medicine, principles and practice of surgery, obstetrics, gynecology, and nose, throat and chest, and diseases of children.

SCHEDULE.

In the following Schedule, **X** *indicates the Lecture Hall,* **Y** *the Clinical Amphitheatre and* **Z** *the Anatomical Amphitheatre.*

FIRST YEAR.

Hours.	Monday.	Tuesday.	Wednesday	Thursday.	Friday.	Saturday.
A. M 9 to 10.			Chemistry. Z.	Chemistry. Z.		Chemistry. Z.
10 to 11.	Histology and Biology. Z.	Histology and Biology. Z.	Chemical Laboratory.	Chemical Laboratory.	Histology and Biology. Z.	Histology and Biology. Z.
11 to 12.	Materia Medica. Z.	Materia Medica. Z			Anatomy. (Pole.) Z.	Physiology. (Demonstration.) Z.
P. M. 12 to 1.	Physiology. (Whitney.) Z.	Physiology (Whitney.) Z.	Anatomy. (Pole.) X.	Anatomy. (Pole.) Z.	Histological Laboratory.	Histological Laboratory.
1 to 2.	Physiology. (Quizz)	Nervous and Mental Diseases. Y.	Medicine. Clinic. Y.	Surgery. Clinic. Y.		

Anatomy (Dissecting), after January 1st, 2 to 5 P. M. daily, except Saturdays.
Osteology (Laboratory), 3 to 5 P. M., two days per week.

SECOND YEAR.

Hours.	Monday.	Tuesday.	Wednesday	Thursday.	Friday.	Saturday.
A. M. 9 to 10.	Pathological Laboratory. (Section C.) Physiological Laboratory. (Section D.)	Pathological Laboratory. (Section C.) Physiological Laboratory. (Section D.)	Chemistry. Z.	Chemistry. Z.	Pathological Laboratory. (Section D.) Physiological Laboratory. (Section C.)	Pathological Laboratory. (Section D.) Physiological Laboratory. (Section C.)
10 to 11.			General Pathology* Z.	Anatomy. (Warfield.) Z.		
11 to 12.	Materia Medica. Z.	Materia Medica. Z.	Physiology. (Earle.) Z.	Physiology. (Earle.) X.	Anatomy. (Pole.) Z.	Physiology. (Demonstration.) Z.
P. M. 12 to 1.	Physiology. (Whitney.) Z.	Physiology. (Whitney.) Z.	Anatomy. (Pole.) X.	Anatomy. (Pole.) Z.	Anatomy. (Brain and Cord.) (Herring.) X.	Regional Anatomy. (Warfield.) Z.
1 to 2.	Nose, throat and chest. Clinic. Y.	Nervous. Mental. Clinic. Y.	Medicine. Clinic. Y.	Surgery. Clinic. Y.	Eye and Ear. Clinic. Y.	Dermatol'y. Clinic. Y.

Anatomy (Dissecting), until December 24th, 2 to 5 P. M. daily until completed.
*Bacteriology during first semester; General Pathology second semester.

THIRD YEAR.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
A. M. 9 to 10.	Therapeutics. X.	Gynecology (Review.) (Seegar.) Z.	Therapeutics. X.	Physiological Chemistry. Y.	Therapeutics. X.	Med. Jurisprudence, until Dec. 24. Hygiene. after Jan. 1. X.
10 to 11.	Children. X.	Children. X.	General Pathology. Z.	Eye and Ear. X.	Medical Diagnosis Y.	Gynecology Clinic. Y.
11 to 12.	P. and P. Surgery. X.	Nervous and Mental Dis. X.	Obstetrics. Y.	Special Pathology. Z.	Obstetrics. (Todd.) X.	
P. M. 12 to 1.	P. and P. Medicine. X.	Minor Surgery. Y.	Operative Surgery. Z.	P. and P. Medicine. (Freeman.) (Review.) X.	Operative Surgery. Z	P. and P. Medicine. X.
1 to 2.	Nose, throat and chest. Clinic. Y.	Nervous and Mental Dis. Clinic. Y.	Medicine. Clinic. Y.	Surgery. Clinic. Y.	Eye and Ear. Clinic. Y.	Dermatol'y. Clinic. Y.

LABORATORY WORK.

3 to 5 P. M.—Physiological Chemistry two afternoons per week (Wednesdays and Saturdays.

3 to 5 P. M.—Special Pathology—laboratory—two afternoons per week during the session.

8 P. M.—Operative surgery (cadaver) anatomical laboratory, two evenings per week for six weeks.

3 to 5 P. M.—Physical examination (normal human subject) two afternoons per week for six weeks.

3 to 5 P. M.—Bandaging, Z, two afternoons per week for six weeks.

3 to 5 P. M.—Obstetrics (Lying-in Hospital) two afternoons per week for six weeks.

FOURTH YEAR.

Hours.	Monday.	Tuesday.	Wednesday	Thursday.	Friday.	Saturday.
A. M. 9 to 10.	Therapeutics. X.	Gynecology (Review.) (Seegar.) Z.	Therapeutics. X.	Physiol'gic'l Chemistry. Y.	Therapeutics. X.	Genito-Urinary and Venereal Diseases. Y.
10 to 11.	Children. X	Children. X.	Gynecology Y.	Gynecology Y.	Medical Diagnosis. Y.	Gynecology Clinic. Y.
11 to 12.	P. and P. Surgery. X.	Orthopædic Surgery. Y.	P. and P. Surgery. X.	Obstetrics. Y.	Obstetrics. (Todd.) Y.	
P. M. 12 to 1.	P. and P. Medicine. X.	Minor Surgery. Clinic. Y.	Nose, throat and chest. Y.	P. and P. Medicine. (Freeman.) (Review.) X.	Nose, throat and chest. Y.	P. and P. Medicine. X.
1 to 2.	Nose, throat and chest. Clinic. Y.	Nervous and Mental Diseases. Clinic. Y.	Medicine Clinic. Y.	Surgery. Clinic. Y.	Eye and Ear Clinic. Y.	Children. Clinic. X.

LABORATORY WORK, HOSPITAL WARD CLASSES AND DISPENSARY PRACTICE.

Hospital ward classes and dispensary demonstrations on four afternoons, (2 to 5 o'clock), per week during the session. (See pages 15 to 19.)

Dispensary practice (sections) daily. (See page 19.)

Clinical laboratory on two afternoons, 2½ to 5 o'clock, per week during the session.

Clinical obstetrics as cases of labor occur.

DIDACTIC, LABORATORY AND CLINICAL INSTRUCTION.

Biology.

Biology, including *Comparative Anatomy* and *Embryology*, will be confined to first-year students. The lectures on this subject will be upon the origin, development, classification and distribution over space and time of animal and vegetable life. The laboratory work will include microscopic examination of yeast, fern and amœba and the dissection of the earthworm, amphioxus, frog and cat, as types of their respective classes; and will be sufficient to complete a series from the amœba, or unicellular organisms to the cat as the mammalian representative. In comparative anatomy the cat and dog will be used and the nomenclature will be that applied to the human body.

The laboratory course in embryology will be conducted concurrently with that in histology.

This biological course is indispensable to students, who desire breadth in anatomical and physiological knowledge, and will be found invaluable as a preparation for the comprehensive study of the human body.

Anatomy.

This subject of predominant importance to the physician and surgeon, will be thoroughly taught. The lectures will be illustrated by a manikin, plates, dried preparation and fresh dissections on the cadaver. The initial study in anatomy in the first year will be osteology, which will be taught by means of lectures, demonstrations and personal individual examination and study of each bone, assisted by a special instructor and by a laboratory course in drawing the bones and in moulding them in clay. The study of bones and of the skeleton prepares students for profitable work in the anatomical laboratory, where, under the direction of the demonstrator of anatomy, they are required to make careful dissections of the whole human body during the first and second years, one part being completed the first year, but the major portion during the second year. Each student is required to make thorough dissections of the muscles, ligaments, blood vessels, viscera and nervous system. Dissection is done in the afternoons, between 2 and 5 P. M. Five afternoons per week for at least four weeks are required on each part. Examinations and reviews are conducted in the laboratory at appropriate times. The record of each student is kept on a card issued by the demonstrator. Each student, by doing good work, has the opportunity of earning in the laboratory and on recitations 50 per cent. of the final examination on anatomy.

Histology.

Histology will be taught during the first year, two lectures per week being given. But the most important part of the work will be done in the laboratory, where each student is provided with a microscope, all necessary apparatus, staining fluids and material. Students are taught to begin with tissue fresh from the body, harden, imbed, cut, stain, mount and describe sections of tissues and organs until they have a thorough knowledge of normal histological structure.

The specimens prepared and mounted by each student are his own property, and each thus obtains a complete set of histologial slides, for future reference.

Physiology.

Physiology is taught during the first and second years by lectures or recitations, reviews and laboratory work. The lectures are illustrated by specimens, diagrams, plates and models. The blood, circulation, respiration, digestion, absorption, secretion, excretion, nutrition, generation, animal heat, nervous system and special senses are considered in regular order.

The laboratory work is conducted in the second year, so far as possible, concurrently with the lecture and recitation course, in order to present to students a practical explanation and illustration of the lectures and recitations. Each student is required to attend and perform experiments on the circulation, respiration, muscle and nerves. The chemistry of the body is also taken up during this course—the chemistry of the blood and lymph, digestion, urine, milk and metabolism being considered. The College provides animals for all necessary experiments.

Bacteriology.

This subject, which has such an important bearing on the etiology and treatment of diseases, will be taught during the first semester of the second year. Lectures by means of which students are familiarized with the literature, general properties and classification of bacteria are given. The more important part of the work, however, is that done in the laboratory, where is taught the making of culture media, the staining, mounting and examination of bacteria, the inoculation of plate and tube cultures, their growth and examination, the inoculation of animals and the importance and mode of sterilization.

A collection of pathogenic and non-pathogenic micro-organisms is kept constantly in the laboratory. Culture growths are made and inoculation experiments on animals performed; these animals are subsequently autopsied and examined, so as to demonstrate the direct action of bacteria on the various organs and tissues. These bacteria are also stained and mounted, each student having been supplied with a microscope and staining fluids.

Pathology.

General Pathology will be taught during the second semester of the second year, immediately after the completion of the course in Bacteriology. The course in General Pathology will be thorough and will introduce students to, and prepare them for, the intelligent study of special Pathology.

Two lectures are given each week. The essential feature of this course is laboratory work.

Each student is provided with a microscope and other necessary apparatus, and required to mount, draw and describe the sections under the microscope. The laboratory course in general pathology will consist of the microscopic examination of a series of very carefully arranged sections ready for mounting, showing the process of inflammation, gangrene and tissue necrosis. Then will follow in logical succession, the degenerations and infiltrations, beginning with cloudy swelling and running through the various modifications of fatty, mucoid, colloid, hyaline, amyloid and calcareous changes.

Special Pathology will be taken up at the beginning of and pursued throughout the third year, concurrently with that of the other branches, and synchro-

nously with the consideration of the diseases of the special organs—the liver, spleen, intestines, kidneys, and lungs—and the infective granulomata, tuberculosis, leprosy and syphilis.

This course will also embrace surgical pathology, including the study of tumors, diseased ovaries, tubes, uteri and uterine scrapings.

A *special feature* of the work in *histology*, *physiology* and *pathology*, will be the use of the new *projection microscope*, by means of which each specimen for the day's study will be magnified five thousand diameters, (5,000), and projected on a screen in a darkened room.

The magnified image of each specimen will cover an area of 30 square feet. Specimens will thus be shown and described by the teacher, prior to individual microscopic study.

Gross Pathology is taught by carefully prepared specimens, and by autopsies, which are performed in the anatomical amphitheatre in presence of the whole class. Students are taught how to perform autopsies and correctly describe and report thereon.

Chemistry.

Chemistry is completed at the end of the second year. The lecture course embraces inorganic and organic chemistry.

The principles of chemistry and the preparation of inorganic compounds, constitute the work of the first year; organic and analytic chemistry the second year.

Laboratory work is the essential feature of this course and consists of practical work in general qualitative and quantitative analysis.

This usually difficult subject is rendered easy of comprehension by natural methods of work, each step succeeding a lower, until the work is completed. Each student works at his own desk and has his apparatus in his own locker, of which he carries the key. In chemistry, as in all other laboratory courses, fifty (50) per cent. for laboratory work and recitation is credited each student on his final examination when the work has been satisfactory.

Physiological Chemistry.

Junior students and seniors who have not already completed it, will pursue this study. Lectures will be given once a week on the pathology of metabolism, the general conditions underlying perverted functions of the organs and the results therefrom, and the methods of determining and explaining these perversions.

Laboratory work will constitute an essential feature of this course. Students are required to work in this laboratory four hours per week during the session. This course consists of the examination of stomach contents for normal and abnormal constituents, urinalysis, embracing the chemical examination for normal and abnormal constituents, microscopical examinations of urinary sediments, faeces, their examination for blood, pus, amœba, food particles, etc., normal and abnormal blood, enumeration of corpuscles estimation of hæmoglobin, examination for parasites, and the chemical examination of the blood and exudates and transudates, staining of bacteria, examination of pus, etc.

The student is required to familiarize himself with the uses of the simpler instruments used in the clinical laboratory, such as the hæmocytometer, hæmoglobinometer, ureameter, urinometer, saccharometer, albuminometer and spectroscope. Microscope and chemical apparatus are furnished each student.

Clinical Pathology.

The course in Clinical Pathology will consist of the examination of the secretions and excretions of cases assigned to the students of the fourth year in their hospital and dispensary work, applying to their work the principles already learned in the course in physiological chemistry and microscopy, and more firmly grounding them in the application of this work. The work will be under the supervision of the demonstrator of physiological chemistry, who will always be in the laboratory to advise in case of doubt. Opportunity will be given those desiring it to pursue their investigations as fully as they may desire. It is intended to make this course a thoroughly practical one, fitting the graduates to intelligently carry out this work in private practice. All seniors are required to pursue this course.

Laboratory and Practical Work.

(Recapitulation.)

First Year.

Biology (including comparative anatomy and embryology).

Histology, Osteology, Anatomy, Chemistry.

Second Year.

Anatomy, Physiology, Chemistry, Bacteriology, General Pathology.

Third Year.

Physiological Chemistry, Special Pathology, Operative Surgery, Bandaging, Laboratory Physical Examinations, Laboratory Obstetrics.

Fourth Year.

Clinical Laboratory, Hospital Ward Classes and Dispensary Practice.

A deposit of five dollars is required of all students working in laboratories, to insure against loss of keys of lockers, return of apparatus, breakage and damage to college property. If nothing has been broken or lost, and all returned at the close of the session, the five dollars is returned. All loss by breakage, damage to college property, if any, is deducted, and the balance returned.

Materia Medica and Therapeutics.

Materia Medica is taught during the second year, by lectures and recitations. Specimens of various drugs are presented for inspection of the class, that students may become familiar with preparations used in practice. They are taught the origin, physical properties, preparations, doses and modes of administration.

Therapeutics is taught during the third and fourth years. The final examination on therapeutics is held at the end of the third year, but because of the general importance of this subject, the instruction thereon is repeated during the fourth or senior year.

Medicine.

In this College, the studies of the first and second years, pursued by lectures, recitations and thorough laboratory work, qualify students to intelligently and profitably assume the study of medicine the third year.

Medical Diagnosis is taken up at the beginning of the third year, the initial instruction thereon being the description of the regions of the body, their normal signs and general symptomology.

During this course students are taught the mode and value of inspection, general survey of the normal body, and its visceral topography. The instruction is then extended to abnormal organs, and to signs and symptoms occurring in disease.

During the third year, students are arranged in sections and required to pursue a *laboratory course*, in physical examination of the normal human body, each student being required to personally examine the heart, lungs, abdominal viscera, including liver, spleen, kidneys, stomach, intestines, arteries, and brain. Students are required to locate by physical signs the various organs. This laboratory course in physical examination of the normal body will qualify the students for the intelligent and profitable study of diseases in the *hospital* and *dispensary* course of the fourth or senior year.

Principles and Practice of Medicine and Clinical Medicine, is taught during the third and fourth years. Lectures or recitations on selected subjects are given during the third year. These subjects are well impressed, and students at the end of this year are qualified to enter upon the work of the fourth or senior year. The classification adopted being after a natural order and simple, enables students to group knowledge so that it is easy to recall it at will. In regular order, local, organic, general and infectious diseases are considered. Reviews are given weekly on the subjects of study.

Clinics in general medicine are given during the whole four years, once a week in the amphitheatre.

Practical Clinical Demonstrations are given the seniors in small sections in the hospital and dispensary. During these demonstrations or bedside clinics, students in ward classes are required to make practical examination and diagnosis of diseased conditions.

Clinical Conferences are conducted (in sections) weekly throughout the session with senior students from 3 to 5 P. M. in the hospital. Students are required to report at the hospital at 3 P. M.; they are immediately assigned to cases in the ward, each student being assigned to one patient, whom he is required to examine carefully, making record of examination as to previous history, present illness, physical examination of chest, including lungs, heart; of abdomen—stomach, bowels, liver, spleen, kidneys, etiology, diagnosis, prognosis, and suggest treatment. At 4 P. M. the section reports in conference, in the amphitheatre, when each student reads his paper, criticism being made by the teacher and students. Students have the opportunity of earning 50 per cent. on their final examination on practical work in medicine.

Nervous and Mental Diseases are taught during the third and fourth years by Prof. Charles G. Hill, a teacher of very extensive clinical experience on this subject, having been for many years the attending physician at the Mount Hope Asylum for the insane, one of the largest and best institutions of the kind in this country.

Professor Hill will dwell especially on the etiology, diagnosis and treatment of the insane. He will also show the proper method of application of electricity in nervous disorders.

Diseases of the Nose, Throat and Chest are taught during the third and fourth years by Professor Merrick. The lectures on rhinology, laryngology and the chest are illustrated by charts and drawings.

Clinics on this subject are given in the amphitheatre weekly, material being abundant. In these clinics diagnosis and treatment are kept prominently in view.

Diseases of Children.—Ample opportunity to study this subject is afforded. During the third and fourth years, attendance upon two didatic lectures per week is required.

In clinics and demonstrations seniors are instructed under the personal direction of the professor and assistant. The general weekly clinics are supplemented by demonstrations to sections in the dispensary.

St. Vincent's Infant Asylum.—By special arrangement with the Sisters of Charity, the clinical material of *St. Vincent's Infant Asylum*, containing 250 infants and children, has been kindly placed at the disposal of this College, and our seniors obtain the inestimable benefit derived from section work in that institution. Weekly demonstrations are held there; interesting cases are inspected and studied under conditions unattainable in any public clinic or dispensary.

St. Anthony's Orphanage.—The board of directors of this institution, containing 105 children, has kindly extended to this college the privilege of instructing therein our students in diseases of children. The Lecturer on diseases of children, will there instruct sections of seniors weekly.

Hygiene and Public Health is considered during the third year. Sanitation, quarantine, disinfection, sewerage, drainage and cleanliness of cities and towns, the hygiene of homes and public institutions, ventilation of houses and sleeping apartments, bathing, clothing, diet, work, recreation and sleep, will be considered.

Medical Jurisprudence is taught during the first semester, the third year, by a prominent member of the Baltimore Bar, a brief and practical course being given.

Students are taught how to conduct themselves on the witness stand, how to answer hypothetical questions, and questions of fact, and how to undergo cross-examination.

Dermatology is taught during the third year by Professor Lord, who gives a brief course on skin diseases, their classification, etiology, diagnoses and treatment being carefully considered in his lectures and clinics.

Hospital Practice is done by all seniors, who are required at bedside clinics and demonstrations to practice, inspection, palpation, percussion, ausculation, rhinoscopy and laryngoscopy.

Dispensary Practice is done by seniors, in sections daily; they are assigned to the various departments and required to assist in the actual daily work of the dispensary, in examination of patients, recording of symptoms, treatment, etc. This gives students actual experience in practical work.

Surgery.

In the course upon the eminently practical branch of Principles and Practice of Surgery, the constant aim will be to make students understand the broad principles of the science, and fit them for the successful practice of the art.

During the third year, recitations are given by Professor Johnson *himself*, who thus endeavors to come in contact with each student, and help him to a correct understanding of the subject. In this way the Professor lays a correct foundation for the ensuing year.

During the fourth or Senior year, instruction is given by lectures and reviews, and during both sessions the personal teaching of the Professor of Surgery ensures to students a systematic and intelligent comprehension of surgery.

This work is supplemented in the Senior year by bedside clinics in the Maryland General Hospital and clinics in the Dispensary, where the Professor and assistants point out methods of adjusting fractures, splints used, dressing of wounds, the necessary technique and preparation for surgical operations.

Clinical Surgery is taught in the amphitheatre, hospital and dispensary, capital and minor operations being done in the presence of the students, due attention being devoted to the proper manner of preparation of patients for operation, sterilization of instruments, dressing, etc. Clinics in general surgery are given in this school twice per week during the entire four years. During the fourth year these general clinics are supplemented by hospital and dispensary work.

Surgical Clinics in the amphitheatre are conducted by Prof. Blake and Prof. Johnson—two general surgical clinics, one including the major operations, and the other such minor operations and injuries as all practitioners are required to perform and treat. In the general clinic of minor surgery, members of the senior class will be individualiy called into the arena and required to treat the common surgical lesions under the direction of the Professor in charge. Students are taught the practical administration of anaesthetics, surgical technique, preparation of operator and patient for operation, methods of surgical diagnosis, the reasons for the election of special operations to the exclusion of others, and all other steps necessary in preparing for operations, and the after-treatment.

Operative Surgery is taught in the third year, by lectures and a complete laboratory course. The lectures are illustrated by charts, diagrams and demonstrations on animals and cadavers. The methods of procedure are clearly outlined in all operations required in surgery. That the subject may be the more clearly comprehended, the teacher will endeavor to have the work in the laboratory concurrent with the lecture course.

The Laboratory Course in Operative Surgery will embrace all important minor and major operations on the cadaver. Students will be required to perform these operations under instruction of the demonstrators of operative surgery. The class will be divided into sections and students required to perform in regular order, amputations, re-sections, excission of joints, ligation of arteries, trephining, operations on the larynx, trachea, thorax, abdomen, including laparotomy, operations on the stomach, intestines, liver, gall-bladder, and ducts, operations for appendicitis; operations on kidneys, bladder, male and female organs of generation, perineum and rectum.

Minor Surgery and Bandaging will be included in the laboratory course of operative surgery. Instruments will be exhibited and their use explained, splints examined and applied, surgical dressing presented and applied. Casts of different kinds are used, sutures and suture materials explained, and different kinds of bandages are applied by the teacher and students.

Gynecology is taught during the entire third and fourth years by means
recitations, lectures, clinics and practical work. The Professor of Gynecolo
holds two hours clinic in the amphitheatre each week.

For practice in the examination of patients and making diagnoses
gynecology, the senior class is divided into small sections, for practical wo
in the dispensary.

Hospital and Dispensary Clinics are given to sections of the senior cla
This section work in the hospital is done in the operating room, whe
Professor Moseley, in person, performs the various operations in gynecolog
vaginal, uterine, ovarian, including abdominal section, and hysterectom
Especial care is taken to instruct students how to perform the various plast
operations in gynecology, which are of such importance in family practic
and which are so readily performed in routine work.

Ophthalmology and Otology are taught by lectures, quizzes, clinics a
dispensary practice, special attention being given to the practical use
the ophthalmoscope and otoscope in diagnosis of eye and ear diseases.

Orthopædic Surgery—Lectures on Orthopædic Surgery are given during t
course, the subject being thorougly taught by a special teacher.

Rectal Surgery is taught by Professor Earle, who lectures and clinics
diseases of the rectum and anus, in the amphitheatre, operating on hæmo
rhoids and fistulæ, rectal strictures, malignant diseases of the rectum, etc.

Genito-Urinary and Venereal Diseases are taught during the third a
fourth years by lectures, clinics and demonstrations, thorough practic
knowledge being obtained. Modern methods of diagnosis and treatme
are used.

Obstetrics.

This subject of transcendent importance is taught by a professor of exte
sive experience in midwifery. He will endeavor to ground students in
essentials of obstetrics; his recitations will be illustrated by plates, diagram
wax models and a manikin, and accompanied by quizzes and review
Students will be instructed in the diagnosis of the several presentations a
positions. This course begins in the junior and extends over two years.

Laboratory Obstetrics is taught the third-year class, in sections, the demo
strator of obstetrics demonstrating on the manikin the various presentatio
and positions; the mechanical phenomena of labor; modes of deliver
abnormal presentations with modes of delivery in each; version; applicati
of forceps and all other manipulations necessary for safe delivery. Mode
and diagrams will also be used in demonstrations.

Each member of the class will be required to execute these manipulation
under the direction of the teacher.

Clinical Obstetrics begins in second semester of junior year and extends
end of senior year. In addition to the clinics on the puerperal femal
clinics are also given on the pregnant state. Sections of the third-ye
students are summond to the lying-in department, and required to auscu
tate the fœtal heart, measure pelves, make abdominal examinations, examin
the mammæ and uterus, and assist in the management of new-born infant

The general hospital work is supplemented in the senior class by clinics
obstetrics.

Prof. Rowland clinics on mid-wifery whenever cases of labor occur.
being universally admitted that in no other department of practice

nfavorable results damage a physician so materially as in mid-wifery, special ttention is given to thoroughly train our students in clinical obstetrics. By rior arrangement and perfected telephonic and telegraphic communication, lasses of students are summoned from their boarding-houses to the *Maryand Lying-in Hospital*, when cases of labor occur. Whilst in the lying-in hamber, they are taught the touch, diagnosis of presentation and position, bserve the progress and management of labor, assist the accoucheur in natural delivery, in application of forceps, turning, in arresting hemorrhage, n removing placentae, and in the various operations rendered imperative n dystocia.

During our last session, every senior student witnessed and assisted in an average of twenty cases of labor. The professor of obstetrics with pardonable pride, points to the fact that all graduates of this College leaves its portals with a practical knowledge of this most important branch, and competent to enter any field of duty and rationally and successfully pursue the practice of obstetrics.

The *Outdoor Obstetric Department*, is under the direct supervision of the professor and demonstrators of obstetrics, assisted by the resident obstetrician of the Lying-in Hospital. Cases of pregnancy are registered at the hospital, and when the time for labor approaches, these cases are assigned to students of the senior class, who are required to assume charge of them, under direction of the professor, demonstrator or assistant, before, during and after labor. When necessary, they are assisted by the teacher or assistant. Students are required to make all necessary examinations, and record all observations on charts furnished by the resident obstetrician. Presentation of these records at the end of the session, after approval by the demonstrator of obstetrics or resident obstetrician, will entitle the holder thereof to credit of a percentage on his final examination. Members of our recent senior class attended from five to twenty cases in the outdoor department. During the session just closed, 285 deliveries were attended by our senior class, of which 195 occurred in the Maryland Lying-in Hospital, and 90 in the outdoor obstetric department.

Hospital Ward Classes and Dispensary Practice.

In addition to the clinical work in the amphitheatre, it has already been stated, that our entire fourth year class is required to attend upon hospital ward classes and dispensary work. Every member of the fourth year class is required to attend hospital and dispensary work throughout the session. This practical work is done on afternoons, and in sections, in the Maryland General Hospital, Maryland Lying-in Hospital, St. Vincent's Infant Asylum, St. Anthony's Orphanage, and College Dispensary.

The sections are required to report at the hospitals or dispensary to the medical or surgical attendants or demonstrators of clinical medicine, surgery, pediatrics and obstetrics, witness and assist in treatment of cases, in arrangement of surgical dressings, adjustment of fractures, observations and recording of pulse, respiration and temperature; witness and practice physical diagnosis in medical and surgical cases; observe the condition and management of lying-in women, and management of new-born infants; practice diagnosis in gynecology; observe effects of treatment and witness important features of the medical art that may be required in private practice.

Senior students are advised to have with them their thermometers, stethoscopes, tape measures, etc., that they may become familiar with their use.

Clinical Medicine, Surgery and Obstetrics are taught at the bedside in the hospital wards, or demonstration room, amphitheatre, and in the dispensary.

Medical Diagnosis will be taught by demonstrations in clinical medicine on hospital and dispensary patients, by the teachers taking cases before a section and having students examine the blood, urine, etc., microscopically. They will here be taught to apply their knowledge. In the dispensary practice, test meals are given, stomach contents are withdrawn and examined in the diagnosis of diseases of the stomach.

Dispensary Practice is done in sections, daily, the entire senior class each week working in the dispensary, as assistants, examining patients, taking histories, diagnosing, etc.

In Gynecology, seniors in sections in dispensary are required to practice digital examination, palpate the uterus, tubes, ovaries, etc. Practical examination is also required in department of the nose, throat and chest, with rhinoscope, laryngoscope and stethoscope.

Clinical Obstetrics is taught in the Maryland Lying-in Hospital.

This *hospital* and *dispensary* work is obligatory, and no one is permitted to complete his course at this College until he has complied with the regulations for this work. The success attending hospital and dispensary section work in the past is very gratifying.

THE PRELIMINARY FALL COURSE.

(Attendance upon this course is entirely optional.)

The *lectures* of this course are gratis to all students of medicine, and will begin Monday, September 1, 1902, and continue until September 25, 1902.

It consists of didactic and clinical lectures, laboratory work and demonstrations, so arranged as to gradually lead the student up to the greater requirements of the Regular Winter Course. During this course, lectures will be delivered on anatomy, elementary chemistry, pathology, principles and preliminaries to the practice of medicine, preliminaries to surgical operations, minor surgery, dressing of wounds, clinical medicine, laboratory and clinical obstetrics, gynecology, opthalmology, clinical surgery, diseases of children, dermatology, clinical gynecology and clinical opthalmology, diagnosis and treatment of insanity, clinics on nose, throat and chest, and diseases of the rectum. During the preliminary Fall Course

1st course students work in the Histological laboratory;
2d course students in the Anatomical and Bacteriological laboratories;
3d course students in the laboratory of Operative Surgery;
4th course students in the Clinical laboratory.

Our laboratories are open to classes of students, Monday, September 1st. Laboratory work done in September, is deducted from that required for the following regular Winter Course. Much valuable work may be done by students during the month of September, without increasing their college expenses. All students are advised to take the preliminary course when possible, so as to acquire, before the beginning of the regular Winter Course, that mental discipline and technique so necessary in the study of medicine.

GRADUATION.

Candidates for graduation must be of good moral character, correct deportment, twenty-one years of age, have attended four courses of instruction, the last of which must have been at this College; have paid all fees due the College, and passed a satisfactory examination by the faculty.

COLLEGE FEES.

Matriculation	$ 5 00
Laboratory	15 00
Tuition	75 00
	$95 00

Scholarships in the Fourth or Senior Year.

The faculty of this College, realizing that four courses of instruction now required of students, necessitate a considerable total outlay by them, offers free scholarships or exemption from tuition on the fourth or senior year, as follows:

1st. Students who enter our first year class for the session of 1902 and 1903 and pursue their four years of study in this school, will be exempt from the payment of tuition on the fourth or senior year.

2d. Students who enter our second or third year class and pursue the remaining time required in this College, will be exempt from the payment of tuition on the fourth or senior year.

Students entitled to scholarships on the fourth or senior year, as herein specified, will be required on entrance to pay as follows:

Matriculation	$ 5 00
Laboratory	15 00
Examination Fee	30 00
	$50 00

Payment of all fees on entrance is required, and from this rule no deviation is permitted.

Graduates of other medical schools, in good standing, desiring to enter our senior class, and graduate, will be required to pay a total of $50.00, as do other seniors; those not desiring to graduate, will be required to pay the same sum and they will receive at the end of the course an engraved "Post-Graduate Certificate."

Graduates of this College are admitted on payment of the matriculation fee of five dollars. Should they desire to do laboratory work they will be required to pay the regular laboratory fee. Should they desire the special "Post-Graduate Certificate," at end of the course, they may receive it on payment of twenty dollars, additional.

No reduction of fees herein quoted will be made; no ticket will be issued until all fees have been satisfactorily settled.

The "Gehrmann Free Scholarships."

By bequest of the late Mrs. Frederica Gehrmann, two free scholarships have been established. These free Scholarships will be awarded after competitive examinations to be held in March, 1903, on practical laboratory work, and they will entitle the successful competitors to free tuition the ensuing session.

One to the student at the end of the first year course who passes the best practical examination on *Biology*, *Histology* and *Chemistry*; one to the student at the end of the second-year course who passes the best practical examination on *Anatomy*, *Physiology and Bacteriology*.

At the end of the past session the Gehrmann Free Scholarships were awarded, after competitive examination, as follows:

M. C. Dunnick, of Pennsylvania, of the first year class, and
Emil Novak, of Maryland, of the second year class.

Honors.

As an additional incentive to study, and to reward the diligence and laudable ambition of those desiring to excel in their knowledge of medicine, surgery and obstetrics, the degree of M. D. *magna cum laude* will be conferred upon the student passing the best final examination; and the degree of M. D. *cum laude* on the next nine students, passing the best final examinations, the names of such appearing on the programme, and in the ensuing catalogue in order of respective merit.

Honorable Mention will be made, in order of merit, of the ten students, respectively, whose examinations stand in degree of excellence nearest the last student receiving the degree of M. D. *cum laude.*

Prizes.

The *first college prize, a gold medal,* will be awarded the student passing the best general examination.

The Robert W. Johnson Surgical Prize—An operating case, will be presented by Professor Johnson to the graduate passing the best examination in surgery.

The Wm. E. Moseley Gynecological Prize—A case of instruments, will be presented to the graduate passing the best examination in gynecology.

The A. C. Pole Anatomical Prize—A pocket case of surgical instruments, will be presented by Prof. Pole to the student of the sophomore class passing the best examination on practical anatomy.

Students entitled to class "Honors and Prizes" are listed on the programme and announced at the Commencement.

Selection of Seats in Advance.

Seats in the lecture hall and amphitheatre are numbered, the numbers beginning at the front, and students desiring seats near the lecturer can obtain such by forwarding matriculation fee, upon receipt of which, their names will be registered, and seats assigned them in order of such registration. This entitles them to such seats. Credentials exempting from the entrance examination may be forwarded in the same mail. When received they will be recorded and returned to student. This saves time to the student on arrival. Perfect order in seating is thus insured; each student is guaranteed his seat, and unseemly haste is not required to obtain it.

MISCELLANY.

Young Men's Christian Association.

A branch of the city Y. M. C. A. is maintained in this College, and an appropriation is made by the College toward the support of an intercollegiate secretary.

A well-equipped reading and amusement room is set apart for the use of the students of the College, under the control of the Young Men's Christian Association. The association also welcomes new students at the opening of the term, and lists of suitable student boarding-houses are kept for reference. The Association Hand-Book, containing much information of value to the students, is issued at the opening of the Fall term.

The city association, with a fully equipped and central property, extends a cordial welcome to the students of the College. This has proven a valuable aid to students in maintaining good habits, in keeping young men in good moral environment, and in helping them, by precept and example, to suc-

cessfully oppose temptations and habits calculated to militate against their success in life. Association with it is entirely voluntary with each individual student. For special information concerning Y. M. C. A. of this College, write to Mr. A. R. Gould, Baltimore Medical College, Baltimore, Md.

Hospital and Dispensary Appointments.

We elect, annually, at the close of the session, from our graduates:

(1) Resident Physician of Maryland General Hospital.
(2) Four Assistant Resident Physicians.
(3) Resident Obstetrician of Maryland Lying-in Hospital.
(4) Dispensary Physician of Baltimore Medical College Dispensary.
(5) Twenty clinical assistants in the departments of the dispensary.

Standing Policy in Appointments.

It is due the patrons and alumni of this College, to state that in the future, as in the past, in the appointment of officers, assistants and additional teachers, other things being equal, our own graduates will be preferred.

INTERNES.

A limited number of students desiring *special hospital advantages* may secure residence in the hospital. Such students are known as *Internes*, and are assigned to duty in the management of medical and surgical cases, under the care and direction of the attending professors; they are thus caused to be practically familiar with the management and treatment of patients. Students desiring Interneships should apply and qualify early, since rooms are assigned in the order of qualification.

Internes are assigned in rotation to the various wards and clinical laboratory, and obtain in detail all the advantages and experience of the hospital. They are enabled to begin the practice of their profession with a confidence based upon observation and experience.

The fee for *Internes* is one hundred ($100) dollars for one scholastic year; its payment on entrance, entitles the student to remain in the hospital one year, beginning in the spring at the close of the winter term, and extending to the following spring at the termination of the next winter term. It also entitles him to room, light and heat, but *not* to boarding. *Internes* for six months pay seventy-five ($75) dollars; they are entitled to the same hospital advantages.

Special Externes.—A limited number of students will be received as *Special Externes.* They room and board outside of the hospital in its immediate vicinity, and visit the hospital the same as Internes. The fee for Special Externes is fifty ($50) dollars for one year, and thirty ($30) dollars for six months.

Examinations on Work of the Session will not begin until after April 1st. Students whose accounts with the College are not satisfactorily settled may not take the examination.

Athletics.—The faculty encourages athletics, for those who care to participate in such exercises.

Foot ball teams are regularly organized, and play the usual Fall games each season.

The diplomas of this College will be conferred only upon those candidates who are present at the "*Commencement*" in person, to receive them.

The curriculum herein published, may be altered by the faculty at any time during the session, as expediency or convenience may require.

Examinations for the degree of M. D. are held only at the close of attendance on the regular Winter course.

Certificates of attendance are issued *only* at the close of the session, and *only* to students who have attended regularly at lectures, recitations, laboratory work and demonstrations required during the session and have complied with all other requirements stated in the Announcement.

No degree will be conferred, nor certificate of examination or attendance be given, until matriculation has been completed, and all bills or money due the College have been paid.

Fees, when paid, are neither transferable nor returnable under any circumstances.

Defacing the walls or furniture of the College will be considered a serious breach of decorum. All damage done to Colloge property must be paid for by those doing such damage. When it cannot be determined who is individually responsible for damage to College property a *pro rata* charge will be made to those who might have committed such destruction or damage.

We reserve the right, at any, and all times, to suspend, or terminate the connection of any student with this College for violation of rules, improper, disorderly, dishonorable or immoral conduct; any student whose relations are thus severed, by his *own* acts, forfeits all his rights in, and claims upon, this College. We also reserve the right to refuse to matriculate or retain students because of what we may consider mental, moral or general unfitness for the profession.

For facilitating business transactions with the College, students are advised to pay either in cash, money orders or cashier's drafts. All college business is transacted at the office of the Dean in the College building.

Boarding (including light and heat) may be obtained at three dollars ($3) per week, the cost of living being less in Baltimore than in any other city in the country presenting equal medical advantages.

A list of boarding-houses carefully selected by the faculty and the "Young Men's Christian Association" may be found with a member of the College Y. M. C. A. committee, or with the janitor. Students may obtain their choice in location, distance and price.

The faculty of this College is in accord with the parents, guardians, and friends of students, that every proper safeguard be thrown around the young men studying in this institution.

In order to avoid unnecessary delay and expense, students, on arriving in the city, are requested to have their baggage sent direct to "Baltimore Medical College," N. E. corner Madison street and Linden avenue, where it will be received and taken care of until a suitable boarding-house has been selected; and to promptly report at the College in person, for the purpose of registering their names, selecting good boarding-houses, and avoiding unnecessary hotel expenses.

The janitor, who is always to be found at the College, will direct them to good boarding-houses, and give them any other information they may desire.

For further information, address

DAVID STREETT, M. D., Dean,
Baltimore Medical College,
N. E. corner Madison Street and Linden Avenue,
Baltimore, Md.

CATALOGUE.

SESSION 1901-1902.

MATRICULATES.

NAME. PRECEPTOR.

ALABAMA.

Minchener, W. H. (1).....Faculty

CONNECTICUT.

Bryan, J. E. (1).....Dr. E. L. Pratt
Cunningham, P.W.(1)(D.Dept.).Dr.Tanner
Glover, C. H. (3).....Dr. D Hitchcock
Glynn, D. L. (4).....Dr. H. E. Smith
Kasson, B. B. (1)*.....Faculty
Levin, J. (1).....Faculty
Maloney, D. T. (5)*.....Dr. F. E. Burke
Miller, C.O.F.(3) (D.Dept.)..Dr.C.E.Monks
O'Brien, D. J. (2).....Dr. A. M. O'Brien
Payne, Jos. (2).....Drs. Horton & Kelly
Rooney, J. F. (3).....Dr. J. Bull
Ryan, T. M. (4).....Faculty
Stevens, H. G. (2).....Dr. F. Burnell
Schlosser, R. O. (2) (D. Dept.).....
.....Dr. J. F. Flanagan
Tiesing, H. (1) (D. Dept.)..Dr.B.C.Tiesing
Turbert, E. J. (2).....Dr. M. F. Sullivan
Ward, H. W. (3).....Dr. H. D. Moore
Wilson, H. B. (1).....Dr. G. A. Chapman

DELAWARE.

Buckmaster, F.A. (2) (D. Dept)*..Faculty
.....Dr. F. C. Smith
Jones, N. W. (5).....Dr. W. T. Jones
Joyce, L. H. (4).....Dr. T. F. Joyce

GEORGIA.

Johnson, A. C. (P. G.).....Faculty
Malone, S. B. (2).....Dr. G. W. Malone
Statham, Dr. J. R. (P. G.).....Faculty
Statham, Dr. O. W. (P. G.).....Faculty

ILLINOIS.

Cavins, S. T. (3).....Dr. T. O. Freeman
Cavins, L. B. (2).....Dr. T. O. Freeman
Moore, A. N. (3).....Dr. T. O. Freeman
Osgood, W. W. (4).....
.....University of Pennsylvania
Wilcox, G. B. (3).....Dr. T. E. Wilcox

INDIANA.

Glasgow, G. A. (3).....Dr. A. C. Surber
Jumper, C. (3).....Faculty
Staley, T. M. (3).....Dr. L. B. Staley

KENTUCKY.

Boyd, Dr. Jos. (P. G.).....
.....University of Cincinnati

MAINE.

Brown, M. O. (4).....Faculty
Cranston, E. A. (1)*.....Faculty
Cole, F. M. (4).....Dr. W. O. Cobb
Crossland, H. M. (1)....Dr. W. A. Bumps
Crossland, H. M. (1) (D. Dept.)*..Faculty
Doughty, Jos. C. (1) (D. Dept.).....
.....Dr. F. Howland
Hagerthy, A. R. (2)....Dr. H. R. Hagerty
Hahn, W. H. (2).....Dr. E. B. Alden
Hall, E. E. (4).....Dr. C. E. Swan
Harris, A. (4).....Dr. A. M. Judd
Hoyt, H. T. (1).....Dr. T. N. Mitchell
Larrabee, B. E. (3).....Dr. A. H. Sellers
Mitchell, Thos. H. (1) (D. Dept.)*.....
.....Dr. F. C. Fickett
Moulton, O. C. (3).....Dr. E. D. Chellis
Neal, G. A. (1).....Dr. E. D. Tapley
Nichols, G. C. (3) (D. Dept.).....Faculty
.....Dr. E. M. Fuller
Norton, F. L. (2) (D. Dept.).....
Lewyster, F. B. (1).....Faculty
Lloyd, L. L. (2).....Dr. S. S. Houlton
Manning, Geo. O. Jr., (2) (D. Dept.)..
.....Dr. J. H. Ammenauser
Manning, J. C. (2).....Dr. E. R. Owens
Manson, J. A. (4)...Dr. J. M. H. Rowland

NAME. PRECEPTOR.

MAINE—Continued.

Montell, H. K. (1) (D. Dept.).....
.....Dr. Wm. A. Montell
Nelson, R. M. (3).....Dr. David Streett
Noland, L. (3)....Dr. W. B. D. Penniman
Novak, E. (2).....Dr. J. H. Collenberg
Olmstead, W. DeF. (3)....Dr. J. D. Blake
Parlett, E. M. (4).....Dr. J. G. Wiltshire
Phillips, F. M. (2).....Faculty
Polan, L. (2).....Dr. Kessler
Pumphrey, H. A. (1) (D. Dept.)..Faculty
Richardson, L. A. (2)..Dr.T.L.Richardson
Rivailles, F. T. (1).....Dr. F. T. Rivailles
Robinson, W. S. (2) (D. Dept.).....
.....Dr. R. L. Robinson
Rosenbaum, Geo. (1)...Dr. E. L. Whitney
Russell, J. H. (3) (D. Dept.).....
.....Dr. C. V. Hayden
Stauffer, J. H. (2).....Dr. L. Offutt
Sencendiver, J. P. (2) (D. Dept.)..Faculty
Sellers, E. D. (1).....Dr. L. M. Abbott
Stieff, Edw. (2) (D. Dept.).....
.....Dr. J. W. D. Maier
Strite, C. E. (4).....Dr. Wm. P. Miller
Sommerwerck, F. G. (3).....Dr. A. Hebb
Norton, J. W. (2) (D. Dept.).....
.....Dr. E. M. Fuller
Thomas, E. J. (4).....Dr. E. H. Hill
Trainor, W. J. (4)*.....Dr. J. W. Pratt
Whitney, W.(2) (D.Dept.)..Dr.J.O.Lincoln
Wilson, J. H. Dr. (P. G.)*.....Faculty
Wood, Ernest (1) (D. Dept.)*.....Faculty

MARYLAND.

Blake, H. C. (1).....Dr. J. D. Blake
Blake, R. L. (1).....Dr. J. D. Blake
Beachy, J. W. (3) (D. Dept.).....
.....Dr. G. J. Beachy
Betson, G. W. Jr., (1)...Dr. G. W. Betson
Botts, I. C. (1) (D. Dept.).Dr. D. O. Botts
Campbell, D. R. (1).....Faculty
Canoles, G. H. B. (1).....Dr. P. E. Craig
Caspari, Wm. Jr., (4).....Dr. C. M. Smith
Connoway, H. C. (4).....Dr. E. Holland
Cross, R. Z. G. (2).....Dr. B. Benson
DeBullet, L. (5).....Dr. Geo. Reuling
Delevett, J. M. (3).....Dr. David Streett
Ensor, C. B. (3).....Dr. F. G. Mitchell
Etheridge, W. A. (1) (D. Dept.)..Faculty
Flora, W. C. (1) (D. Dept.)..Dr.G.E.Flora
Foard, Wm. R. (3).....Dr. David Streett
Foran, M. J. (4).....Faculty
Ford, W. A. (1).....Dr. S. S. Ullrich
Frossard, E. J.*.....Univ. of Md.
Gaither, E. R. (1).....Dr. J. D. Blake
Grasser, F. G. (1) (D. Dept.).....
.....Dr. C. M. Koontz
Geiser, S. J. (1) (D. Dept.)..Dr.M.E.Hood
Gibson, W. C. (2).....Dr. J. McShane
Giesregan, W. E. (3).....Dr. Buddenbohn
Gould, A. R. (3).....Faculty
Hanway, C. R. (3) (D. Dept.).....
.....Dr. M. K. Warner
Hauver, R. V. (2).....Dr. J. E. Baetty
Heinen, G. F. (4).....Faculty
Hood, J. D. (1) (D. Dept.)..Dr. M. B. Hood
Hoffman, C. (3).....Dr. W. P. Miller
Hutchins, H. W. (3)...Dr. T. Ross Payne
Jacques, L. V. M. (2).....Faculty
Kefauver, M. D. (2).....Faculty
Keyworth, E. (2) (D. Dept.).....Faculty
Koldewy, T. W.* (1)..Dr. T. R. W.Wilson
Laroque, H. E. (3).....Dr. J. F McShane
Stonecipher, C. A.(2)..Dr.J.M.H.Rowland
Sullivan, M. J. (4).....Faculty
Teepell, Wm. (3).....Faculty
Townsend, E. (1).....Dr. R. L. Hoyt
Thomas, J. G. (1).....Dr. C. H. Conley
Uhler, A. H. (4).....Dr. J. H. Uhler
Vaughan, C. (3) (D. Dept.).....Faculty
Vogler, Geo. F. Dr. (2) (D. Dept.)

MATRICULATES—Continued.

NAME. PRECEPTOR.

MARYLAND—Continued.

Wertz, I. M. (3).....Faculty
Wess, B. J. (1).....Dr. C. O'Donovan
Whiteford, W. G. (2)..Dr. L. G. Whiteford
Wilmer, H. B. Jr., (1).....
.....Dr. Samuel T. Earle, Jr
Winter, F. (3) (D. Dept.)..Dr. C. E. Duck
Wimbrough, W. H. (2) (D. Dept.).....
.....Dr. Wm. A. Montell
Wooden, J. H. (1) (D. Dept.).....
.....Dr. H. E. Wooden

MASSACHUSETTS.

Ashton, G. W. (1).....Dr. Wm. Galvin
Alleyne, C. B. (1).....Dr. J. H. Mullen
Beauparlant, J. D. (2)..Dr. J. L. Duhaime
Bicknell, G. C. (3).....
.....Drs. McKay and Schofield
Boland, D. J. (2).....Dr. M. J. Halloran
Boyle, T. (4).....Dr. J. McGillicuddy
Buckley, J. E. (4).....Dr. N. M. Crofts
Burke, Wm. L. (4).....Dr. J. J. Lawlor
Carey, B. W. (1).....Dr. H. W. Lyons
Carroll, T. A. (2).....Dr. Halloran
Casey, Jas P.(2) (D. Dept.)..Dr.J.J.Quinn
Childs, W. A. (3) (D. Dept.).....
.....Dr. J. J. McLaughlin
Collins, T. H. (4)*.....Dr. J. T. Cahill
Couillard, E. J. (1)....Dr. P. L. Couillard
Cuddy, J. F. (1).....Faculty
Cunningham, F.P. (3) D. Dept.)...Faculty
Dalton, J. F. (3) (D.Dept.)..Dr.J.W.Scolly
Devlin, P. C. (4)....Dr. A. M. McWhinnie
Dolan, Wm. E. (4).....Dr. M. J. Halloran
Donnelly, W. H. (1).....Dr. J. G. McKeon
Donovan, J. J. (3).....Dr. T. Ross Payne
Dugdale, F. (3).....Dr. Magher
Faunce, C. B. Jr., (2).....Dr. Watson
Fleming, J. T. (2).....Dr. C. A. Lucier
Fingleton, W. H. (3) (D. Dept.).....
.....Dr. W. H. Hanrahan
Fitzgerald, J. J. (3).....Dr. H. Donahue
Gallagher, J. H. (3).....Dr. J. E. Walsh
Gassett, C. B. (2).....Dr. M. B. Milan
Granger, E. E. (3)..Dr. H. W. Templeton
Green, C. F. (3) (D. Dept.).....
.....Dr. J. F. O'Donnell
Gilfillan, D. R. (3).....Dr. T. Gilfillan
Gilleran, L. F. (2) (D. Dept.).....
.....Dr. J. F. Gilbert
Hall, J. H. (2).....Dr. P. G. Davis
Hanlon, J. P. (3).....Dr. E. R. Hann
Hanson, C. J. (2).....Dr. J. J. Fitzgerald
Harper, A. A. (4).....Dr. F. E. Stafford
Hayward,W.(2) (D.Dept.)..Dr.T.R.Wilbur
Heffner, W. J. (1)..Dr. M. W. Harrington
Hickey, J. E. (3).....Dr. S. J. Dunn
Holbrook, V. D. (4)....Dr. A. S. Weiswell
Hoyt, H. T. (1).....Dr. H. W. Mitchell
Jolly, Wm. J. (2).....Dr. Prentiss
Killelea, E. V. (3).....Dr. E. L. Warren
Kinlin, T. T. (4).....Dr. F. G. Plunkett
Kirby, J. (4).....Dr. P. A. S. Grady
Labelle, Wm. (3) (D. Dept.).....
.....Dr. E. F. LeDuke
Lally, M. (3) (D. Dept.)..Dr. W. M. Frost
Lambert, J. F. (3).....Dr. E. W. Jackson
Langley, E. E. (1).....Dr. F. W. Patrick
Lasert, C. J. (1).....Dr. Walsh
Lawlor, E. F. (1).....Dr. J. J. Lawlor
LeGro, L. B. (1).....Dr. W. M. Frost
LeGro, L. B. (1) (D. Dept.).....Faculty
Long, W. T. (1).....Dr. Leary
Mahady, S. A. (4).....Dr. J. J. Mahady
Marcoux, E. A. (2)...Dr. W. H. Blanchard
Mather, J. A. (4).....Dr. F. J. Conady
Majors, E. S. (1) (D. Dept.).....Faculty
MacNeil, A. (3) (D. Dept.).....Faculty
MacQuaid, J. S. (2).....Dr. J. T. Duggan
Miller, C. F. (2).....Faculty
Mitchell, C. N. (4).....Dr. J. J. Lawlor
Monahan, J. (4)*.....Dr. P. A. S. Grady
Moriarity, J. (3).....Dr. S. J. Dunn
Montgomery, F. W. (1) (D. Dept.)....
.....Faculty
McCann, A. F. Jr., (3) (D. Dept.).....

NAME. PRECEPTOR.

MASSACHUSETTS—Continued.

McGee, Jas. F. (3) (D. Dept.).....
.....Dr. Wm. Burke
McGillicuddy, R. A. (3)....Dr. S. J. Dunn
McGovern, C. P. (1) (D. Dept.).....
.....Dr. W. J. Devereaux
McGovern, P. J. (1) (D. Dept.).....
.....Dr. J. J. Quinn
McPartland, P. (1)....Dr. M. J. Halloran
McPherson, G. E. (2).....Dr. F. A. Bragg
Nield, Wm. A. (4).....Dr. T. H. Buckler
Nelson, W. A. (2).....Dr. F. D. Stafford
O'Connor, J. D. (1) (D. Dept.)....Faculty
O'Donnell, E. A. (2) (D. Dept.).....
.....Dr. F. J. O'Donnell
O'Malley, A. F. (2)....Dr. P. A. S. Grady
O'Malley, E. F. (2).....Dr. P. A. S. Grady
O'Reilly, P. M. (4).....Dr. P. A. S. Grady
O'Toole, M. J. (4).....Dr. P. A. S. Grady
Platt, J. N.(3) (D.Dept.)..Dr.E.E.Robbins
Prentiss, R. N. (4).....Dr. H. T. Prentiss
Powers, Wm. J. (4)...Dr. J. McGillicuddy
Quinn, J. D. (3).....Dr. Wm. Lathrop
Quinn, J. J. (3).....Dr. M. J. Halloran
Reddy, J. H. (2) (D. Dept.).....
.....Dr. M. H. Hanrahan
Reynolds, J. T. (1).....Dr. Collacher
Rynolds, R. H. (1) (D. Dept.).....
.....Dr. W. J. Power
Rich, C. E. (4).....Dr. W. J. Pennell
Rogers, E. A. (2).....Dr. Plummer
Rowland, E. G. (3).....Dr. E. Wright
Slate, E. M. (1) (D. Dept.).....Faculty
Snow, A. L.(2) (D. Dept.)..Dr.W.A.Childs
Shaw, J. W. (1) (D. Dept.).....Faculty
Sullivan, M. (2).....Dr. J. M. Miller
Sargent, J. E. (1).....Dr. P. A. S. Grady
Thompson, Geo. E. Dr. (2) (D. Dept.)
.....Dr. C. P. Allen
Von Flatern, E. F. (2).....Dr. T. Roach
Vrooman, E. M. (3).....Dr. Coxwell
Warren, E. D. (4).....Dr. H. T. Prentiss
Waters, J. E. (1).....Dr. P. A. S. Grady
Whitney, H. H. (2).....Dr. H. T. Prentiss
Wright, A. P. (3).....Dr. E. Flood
Winheld, M. (2).....Faculty

MISSOURI.

Fryer, E. A. (1)*.....Faculty
Vogler (1) (D. Dept.).....Dr. G. E. Vogler

NEBRASKA.

Motis, F. A. (1) (D. Dept.).....Faculty

NEW HAMPSHIRE.

Bradford, L. B. (1).....Dr. H. W. Newell
Brown, H. L. (3).....Dr. L. R. Brown
Cleasby, E. M. (4).....Dr. L. G. Skinner
Coutremarsh, J. A.(2) (D. Dept.)..Faculty
Delaney, E. J. (4).....Dr. B. G. Moran
Grogan, T. F. (2) (D. Dept.).....
.....Dr. M. H. Toomey
Huckins, J. C. (2).....Faculty
Lavoie, Z. (4).....Dr. Trudeau
Preston, N. M. (1) (D. Dept.).....Faculty
Scannell, J. T. (4).....Dr. C. A. Morse
Sumner, Dr. A. F. (4).....
.....Boston University School of Med.
Tessier, A. J. (4)....Dr. E. F. McQueshen
Wentworth, J. E. (4)....Dr. T. J. Doherty

NEW JERSEY.

Barker, E. E. (3).....Dr. E. M. White
Blank, L. N. (2).....Dr. H. Sterne
Bray, E. G. (3).....Dr. J. T. Duryea
Bootay, F. S. (3).....Dr. Kerr
Butler, S. (2).....Dr. M. F. Squires
Chargin, L. (4).....Dr. M. Chargin
Clark, F. L. (1).....Dr. F. B. Meeker
Coleman, W. T. (2)....Dr. P. S. Desmond
Cook, F. B. (2).....Dr. T. F. Day
Cook, J. (4).....Faculty
Davies, G. W. (4).....Dr. E. H. White
Devlin, H. J. (1).....Dr. F. Devlin
DiMatteo, F. R. (3).....Faculty
Fitzpatrick, E. F. (3).....Faculty

MATRICULATES—Continued.

NAME. PRECEPTOR.

NEW JERSEY—Continued.

Hahn, T. F. (4).....Dr. Alden
Havens, W. P. (2).....Dr. T. Rose
Hellstern, E. C. (4).....Dr. R. Schlemm
Hummell, E. G. (4)....Dr. L. H. Hummell
Keast, E.R.(2) (D. Dept.)..Dr.F.B.Meeker
Koch, L. A. (4).....Dr. H. F. Walhouser
Knox, C. A. (2).....Dr. J. C. Price
MacCrowe, A. E. (2).....Dr. MacCoy
Meeker, J. L. (3).....Dr. F. B. Meeker
Mulligan, A. A. (1).....Dr. M. F. Squires
Mutter, A. (1).....Dr. G. L. Warren
McCann, W. (1).....Faculty
McGlennon, W. B. (1)...Dr. M. F. Squires
Phelan, N. J. (2).....Dr. C. L. DeMerritt
Povey, H. A. C. (1).....Dr. C. H. Herold
Rayne, J. E. (1).....Dr. J. A. George
Rea, J. G. (2).....Faculty
Reed, J. W. (4).....Faculty
Ritter, C. L. (1) (D. Dept.)...Dr.J.J.Ritter
Rose, W. (1)*.....Faculty
Seeds, J. B. (3).....Dr. J. P. Turner
Silverstein, W. R. (3).....Dr. Winner
Sitgreaves, C. B. (5).....Dr. A. Hewson
Van Zile DeW. C. (1)...Dr. P. S. Van Zile
White, J. T. (3).....Dr. J. P. Turner
Woomer, A. (2).....Dr. F. Woomer

NEW YORK.

Barben, G. T. (2) (D. Dept.).....Faculty
Blitzer, N. (4).....Dr. Barrett
Cameron, M. D. (1) (D. Dept.)....Faculty
Chapman, I. L. (3)....Dr. L. B. Chapman
Empie, L. C. (1) (D. Dept.).....
.....Dr. H. J. Fleming
Fleming, H. J. (3) (D. Dept.).....
.....Dr. E. W. Harris
Friedman, S.(1) (D.Dept.)..Dr.A.Welinsky
Follett, Dr. H. A. (4)*.....Faculty
Gallagher, J. A. L. (4)..Dr.D.MacCalman
Gleason, G. R. (1) (D. Dept.).....Faculty
Gould, D. N. (1).....Dr. H. C. Brown
Knight, H. W. (3).....Dr. A. E. Majoris
Ker, R. A. (2) (D. Dept.)....Dr. Rich Ker
Lewyster, F. B. (1) (D. Dept.)....Faculty
Matthews, A. C. (4)*.....Dr. Scott
Mills, A. W. S. (4).....Dr. J. A. Mears
McGinley, M. (3).....Dr. C. B. Sprague
Preston, R. E. (Special).....
.....Dr. S. D. Williamson
Potter, J. C. (1).....Dr. C. H. Potter
Reid, G. C. (4).....Dr. A. A. Gillette
Sherry, J. (2).....Faculty
Vienot, L. A. (2).....Dr. Sanborn
White, J. E. (1) D. Dept.)..Dr.A.L.George
Wright, L.B.(1) (D.Dept.)..Dr.R.D.Wright
Wolfe, R. M. (Special).....Faculty

NORTH CAROLINA.

Brook, F. H. (4).....Dr. C. G. Hill
Burrus, J. T. Dr. (P. G.).....
.....North Carolina Medical College
Dosher, J. A. (3).....Dr. D. J. Watson
Dees, D. A. (3).....Faculty
Long, W. (1).....Dr. O. P. Shaub
Mosley, C. W. Dr. (P. G.).....Faculty
Powell, C. G. (2) (D. Dept.).....
.....Dr. J. M. Jacobs
Waddell, B. E. Dr. (P. G.).....Faculty

NORTH DAKOTA.

Movius, W. G. (1) (D. Dept.).....Faculty
Movius, L. B. (2).....Dr. M. J. Shields

OHIO.

Ashcraft, A. M. (3).....Faculty
Clapp, C. A. (4).....Dr. E. L. Whitney
Delaplane, A. (4).....Dr. H. A. Fisher
Fitzsimmons, W. G. (2)..Dr.S.J.Podlewski
Hartman, G. J. (4).....Dr. E. L. Whitney
Hendershot, O. M. (4)....Dr. J. W. Ward
Miller, D. J. (3).....Dr. D. H. Miller
McElroy, R. P. (3).....Dr. H. E. Hart
Ordway, C. S. (4).....Dr. W. S. Trickler
Price, D. J. (4).....Dr. D. M. Kusman
Stedman, C. J. (4).....Dr. W. L. Carroll

NAME. PRECEPTOR.

PENNSYLVANIA.

Arnold, C. A. (4).....Dr. S. S. Brown
Ashton, C. H. (1).....Dr. K. M. Hoffman
Barr, W. J. (1).....Dr. J. C. Barr
Barkley, C. B. (4)*.....Dr. C. Bain
Beatty, G. M. (3).....Dr. Bell
Benz, F. L. (3).....Dr. E. L. Whitney
Bigelow, S. E. (2).....Dr. S. A. Bigelow
Book, O. S. W. (3) (D. Dept.).....
.....Dr. C. E. Culver
Bowman, R. (3).....Dr. Garroon
Brown, J. O. (1).....Dr. F. B. Kling
Brown, J. O. (1) (D.Dept.)..Dr.A.C.Ayers
Butler, S. (2) (D. Dept.).....Faculty
Carr, E. W. (4).....Dr. S. H. White
Chandler, A. M. (1) (D. Dept.).....
.....Dr. J. F. Mayock
Chappell, E. R. (1) (D. Dept.).....
.....Dr. C. E. Monks
Chappell, E. R. (2).....Dr. C. A. Trexler
Clark, W. T. (4).....Dr. P. C. Clark
Conway, Wm. H. (1).....Dr. J. P. Walker
Cure, D. (1).....Dr. D. Cure
Daily, C. N. (1).....Dr. C. B. Kling
Davies, G. H. (1).....Dr. M. S. Davies
Dinger, C. (3) (D. Dept.)..Dr.J.A.Nieman
Dunnick, M. C. (1).....Dr. J. N. Dunnick
Evans, John (3).....Dr. T. R. W. Wilson
Feick, L. H. (4).....Dr. J. F. Feick
Glenn, E. C. (3).....Dr. F. F. Feather
Hamacher, J. K. (1).....Dr. C. H. Saul
Hamaker, W. B. (1).....Dr. Ziegler
Hart, D A. (3).....Dr. E. J. Schlicher
Hartman, H. M. (4)..Dr. G. W. Hartman
Haverly, I. D. (3).....Faculty
Hickok, A. L. (3).....Dr. H. M. Fry
Hoffman, J. D. (1).....Dr. K. M. Hoffman
Hoover, F. S. (3).....Dr. T. H. Smith
Howland, H. W. (3).....Dr. C. A. Trexler
Imbrie, C. E. (2).....Dr. F. B. Meeker
Keagy, C. A. (4).....Dr. H. Gettier
Kein, W. W. (1).....Dr. J. S. Koontz
King, F. H. (3).....Dr. T. E. Roach
Kurr, Thos. (4).....Dr. G. H. Bichel
Lapman, C. (4).....Faculty
Lenahan, H. J. (1).....Dr. F. P. Lenahan
Lininger, G. L. (4).....Dr. E. T. Rees
Long, D. A. (1) (D. Dept.)..Dr. H. A. Long
MacDougan, M. (2) (D. Dept.).....
.....Dr. R. H. Dunsmore
Mayer, J. H. (4).....Dr. J. W. Hartigan
Meyers, Jos. M. (3) (D. Dept.)....Faculty
Miller, A. M. (1).....Dr. D. J. Rees
McCrady, F. M. (2).....Dr. J. W. Clark
McGovern, A. M. (3)....Dr. C. H. Warner
Noble, J. G. (3).....Faculty
Orff, J. H. (3).....Faculty
O'Brien, M. (1).....Dr. J. G. Wilson
Palmer, E. W. (4)..Dr. C. M. McLaughlin
Patterson, F. (4).....Dr. A. T. Ritter
Pflueger, C. J. (1)....Dr. H. D. Reutschele
Phillips, B. L. (3)....Dr. A. M. Greenfield
Pyle, P. S. (1).....Dr. C. H. Livengood
Quigley, F. J. (2).....Dr. A. P. O'Malley
Reese, C. B. (3).....Dr. G. J. Reese
Rink, C. E. (3).....Faculty
Stapp, H. F. (2).....Dr. Lane
Seyler, E. Y. (3).....Faculty
Sheldon, C. W. (2).....Faculty
Stevenson, D. (1).....Dr. J. Scraggs
Sweeney, J. J. (5).....Dr. E. A. Sweeney
Spicher, C. C. (3).....Dr. H. Peterman
Schoonover, R. A. (1) (D. Dept.).....
.....Dr. Wm. A. Montell
Taft, J. E. (3) (D. Dept.).....Faculty
Thomas, D. O. (4).....Dr. G. P. Rossman
Thomas, S. O. (4).....Dr. J. J. Weida
Thome, Arthur (2)*.....Dr. W. B. Thome
Thome, W. M. (2)*.....Dr. W. B. Thome
Thorp, W. P. (1).....Dr. J. T. Thorp
Todd, Dr. D. O. (P. G.).....Faculty
Venus, C. H. (4).....Dr. J. Gerry
Walker, P. H. (2).....Dr. J. P. Walker
Walsh, A. T. (4).....Faculty
Wasson, E. C. (1).....Dr. E. L. Wasson
Weitzel, W. F. (3).....Dr. Glasgow
Wertz, W. C. (2).....Faculty

MATRICULATES—Continued.

NAME.	PRECEPTOR.
PENNSYLVANIA—Continued.	
Widdowson, F. R. (3)	Faculty
Widdowson, O. K. (1)	Faculty
Willard, F. C. (2)	Dr. G. B. Hennigh
Wilson, W. F. (3)	Dr. David Streett
RHODE ISLAND.	
Chandler, L. D. (3)	Dr. E. M. Lane
Colwell, C. B. (1)	Dr. Milan
Cunningham, J. J. (2)	Dr. E. F. Shea
Cunningham, P. V. (3)	Dr. E. F. Shea
Duffy, J. E. (1)	Dr. E. F. Shea
Jones, A. B. (1)	Dr. W. E. Seymour
Kelly, W. H. (1)	Dr. W. F. Berry
Mangan, P. H. (3)	Dr. Wm. F. A. Gillan
Tiernan, P. W. (5)	Dr. G. M. Baily
SOUTH CAROLINA.	
Cauthen, R. S. (4)	Dr. J. A. Wood
Courtney, S. B. W. (4)	Faculty
Dacus, H. T. (4)	Faculty
May, W. P. (2) (D. Dept.)*	Dr. A. Patterson
Perkins, D. R. (3)	Dr. J. W. McCanless
Rallings, J. M. (3)	Dr. J. W. McCanless
Richardson, Dr. Wm. (P. G.)	Faculty
Rollins, C. D. (2)	Dr. C. H. Williams
TENNESSEE.	
Money, E. M. Dr. (P. G.)	Faculty
TEXAS.	
Naylor, H. (2) (D.Dept.)	Dr. J. H. Grant
Nesbitt, J. H. (1)	Drs. Bedford and Walcott
VERMONT.	
Bangs, D. C. (4)	Dr. C. S. Pratt
Blanchard, J. S. (2) (D. Dept.)	Faculty
Borland, A. (3)	Dr. E. W. Hitchcock
Doyle, B. E. (1) (D. Dept.)	Dr. M. F. Hamilton
Edmunds, F. A. (3)	Faculty
Edwards, L. S. (3) (D. Dept.)	Dr. G. F. Barber
Elmer, R. S. (3) (D. Dept.)	Dr. F. G. Pettee
Green, R. A. (4)	Dr. O. D. Green
Hagan, T. J. (3)	Dr. J. J. Hanrahan
Hasselstine, H. E. (2)	Dr. F. D. Briggs
Hurley, W. H. (3)	Dr. J. H. Judkins
Laferriere, A. (4)	Dr. C. A. Prevost
Mousley, B. F. (2)*	Dr. V. M. Rodgers
Norcross, C. A. (1) (D. Dept.)	Faculty
Patterson, A. C. (3))D. Dept.)	Faculty
Peck, R. H. (3)	Dr. T. M. Maynard
Perkins, L. T. (3)	Faculty
Piche, A. J. (1) (D. Dept.)	Faculty
Riley, C. A. (1)	Dr. W. M. Bryant
Smith, H. C. (3)	Dr. R. J. Goss
Sneden, C. M. (2)	Dr. G. E. Edmunds
Stone, W. C. (3)	Dr. F. R. Falvey
Templeton, P. C. W. (3)	Dr. C. C. Waller
Turner, W. D. (4)	Faculty
Winch, A. W. (1)	Dr. V. Goodrich
VIRGINIA.	
Bishop, J. G. (1)	Dr. C. H. Ross
Culbertson, W. R. (3)	Dr. R. W. McConnell
Graves, Dr. B. F. (P. G.)	Faculty
Jennings, G. A. (4)	Faculty
Jones, C. C. (4)*	Dr. C. J. Jones
Lingo, W. B. (3)	Dr. J. D. Blake
Marchant, C. C. (1) (D. Dept.)	Faculty

*Did not attend.

NAME.	PRECEPTOR.
WEST VIRGINIA.	
Byers, W. E. (2)	Dr. C. R. Davis
Buchanon, J. E. (1)	Dr. J. W. White
Bucklew, E. R. (2)	Dr. L. W. Coburn
Campbell, H. R. (4)	Dr. J. S. Smith
Criss, H. L. (1)	Dr. G. L. McIntyre
Corbitt, R. W. (1)	Dr. Auburn
Cummings, E. H. (3)	Dr.W.C.DeForest
Cummings, W. W.	Dr. W. C. DeForest
Dalby, W. M. (4)	Dr. W. E. Stathers
Dent, S. M. (4)	Dr. J. W. Hartigan
Dew, F. R. (1)	Dr. R. H. Dew
Fankhauser, E. E. (4)	Dr. H. M. Smith
Fortney, F. D. (2)	Dr. L. W. Coburn
Hall, L. L. (4)	Dr. S. T. Hall
Hereford, W. D. (3)	Dr. J. W. Hartigan
Hill, L. O. (1)	Dr. D. B. Kessler
Kennedy, E. (1)	Dr. L. B. Bond
Kleinbaum, E. (4)*	Faculty
Miller, L. (1)	Dr. W. R. Curtiss
McQueen, G. A. (1)	Dr. M. J. Bartlett
O'Brien, E. A. (2)	Dr. W. M. Percy
O'Brien, R. L. (2)	Dr. P. O'Brien
Powell, H. C. (1)	Dr. J. W. Hartigan
Price, N. R. (2)	Dr. J. W. Price
Schafer, F. C. (1)	Dr. G. Snyder
Smith, J. C. (4)	Dr. J. W. Hartigan
Spillman, W. (1)	Dr. J. S. Simmons
Steele, S. C. (4)	Dr. J. W. Hartigan
Swiger, B. E. (1)	Dr. W. C. DeForest
Varner, H. V. (3)	Dr. J. T. Ramsay
Wetzell, E. T. (3)	Dr. E. A. Wilson
CANADA.	
Beane, G. B. (2)	Dr. Lane
Chisholm, J. W. (4)	Dr. J. W. Karsen
Clough, C. D. (2) (D. Dept.)	Faculty
Crocker, J. B. (2) (D. Dept.)	Faculty
MacKillop, D. (4)	Dr. C. S. Little
MacMillan, J. D. (1) (D. Dept.)	Faculty
Moodie, E. L. (4)*	Faculty
Roop, E. P. (3)	Dr. F. Smith
Sproul, B. (3) (D. Dept.)	Dr.G.J.H.Sproul
ENGLAND.	
Stapley, W. (4)	Dr. B. Sutton
SCOTLAND.	
Symington, Rev. J. (4)	Dr. R. T. Wilson
WALES.	
Griffiths, J. M. (4)	Dr. J. H. Barker
GERMANY.	
Czerwinski, E. R. (2) (D. Dept.)	Dr. T. H. Chambers
Hoffman, V. (2) (D. Dept.)	Dr. J. H. Ammenhauser
ITALY.	
Saverio, Agnelli (2)	Dr. Wm. Ross
TURKEY.	
Popoff, S. S. (1)	Dr. Bozovesky
PORTUGAL.	
Lima, A.J.T.(2) (D. Dept.)	Dr.W.R.Giver
PORTO RICO.	
Canino, E. (1)	Dr. Ordon
ASIA MINOR.	
Magarian, S. M. (1)	Dr. J. C. Schofiel
BERMUDA.	
Davis, J. P. G. (3) (D. Dept.)	Dr. C. P. Aller
JAPAN.	
Tanaka, H. S. (2) (D. Dept.)	Faculty

Total, 532.

GRADUATES.

SESSION 1901-1902.

Arnold, C. A.... ....*Pennsylvania*
Bangs, D. C..... .... *Vermont*
Blitzer, N.....*New York*
Boyle, Thos.....*Massachusetts*
Brown, M, O..... .... *Maine*
Brooks, F. H..... .. ..*North Carolina*
Buckley, J. T.....*Massachusetts*
Burke, W. L.....*Massachusetts*
Campbell, H. P .... *West Virginia*
Carr, E. W.....*Pennsylvania*
Caspari, Wm..... .... *Maryland*
Chargin, L .....*New Jersey*
Clapp, C. A..... .... *Ohio*
Cauthen, R. S... ..... *South Carolina*
Chisholm, J. W .....*Canada*
Connoway, H. C.....*Maryland*
Cook, J..... .... *New Jersey*
Courtney, S. B. W.....*South Carolina*
Dacus, H. T.....*South Carolina*
Dalby, W. M.....*West Virginia*
Delaplane, A..... ..... *Ohio*
Dent, S. M..... .....*West Virginia*
Devlin, P. C.....*Massachusetts*
Dolan, W. E.....*Massachusetts*
Fankhauser, E. E.....*West Virginia*
Feick, L. H ... .*Pennsylvania*
Foran, M. J..... ..... *Maryland*
Gallagher, J. A. L.....*New York*
Glasgow, T..... ...*New Jersey*
Greene, R. A.....*Vermont*
Griffiths, J. M..... .... *Wales*
Glynn, D. L..... ..... *Connecticut*
Hahn, T. F..... ....*New Jersey*
Hall, E. E.....*Maine*
Hall, L. L..... .....*West Virginia*
Hartman, G. J..... ..... *Ohio*
Hartman, H. M... ....*Pennsylvania*
Harper, A. A.....*Massachusetts*
Harris, A. .....*Maine*
Heinen, G. F ....*Maryland*
Hendershot, O. M..... .... *Ohio*
Holbrook, V. D.....*Massachusetts*
Hummell, E. G ....*New Jersey*
Jennings, G, A..... .....*Virginia*
Jones, N. W..... ....*Delaware*
Joyce, L. H.....*Delaware*
Keagy, C. A... .....*Pennsylvania*
Kirby, J. R.....*Massachusetts*
Koch, L. A .....*New Jersey*
Kurr, T. A..... .....*Pennsylvania*
LeFerrier, Arthur..... .... *Canada*
Lapman, C..... .....*Pennsylvania*
Lavoie, Z ....*New Hampshire*
Lininger, G. L. .... *Pennsylvania*
Mahady, S. A..... .....*Massachusetts*
Mather, J. A..... .....*Massachusetts*
Mayer, J. H.....*Pennsylvania*
Mitchell, C. N..... .....*Massachusetts*
MacKillop, D..... .....*Canada*
Nield, W. A. .....*Massachusetts*
Ordway, C. S..... .... *Ohio*
Osgood, W. W..... .... *Illinois*
O'Reilly, P. M..... ....*Massachusetts*
O'Toole, M. J.....*Massachusetts*
Palmer, E. W ....*Pennsylvania*
Parlett, E. M .....*Maryland*
Patterson, F. .....*Pennsylvania*
Prentiss, R. N.... .....*Massachusetts*
Price, D. J..... ....*Ohio*
Powell, H. C..... .....*West Virginia*
Powers, W. J..... .....*Massachusetts*
Reid, G. C. .....*New York*
Rich, C. E..... ....*Massachusetts*
Ryan, T. M..... .....*Connecticut*
Scannell, J. T .....*New Hampshire*
Stapley. W. .....*England*
Stedman, C. H .....*Ohio*
Steele, S. C ....*West Virginia*
Sweeney, J. J..... . ..*Pennsylvania*
Sitgreaves, C. B..... *New Jersey*
Smith, J. C..... .....*West Virginia*
Strite, C. E..... . .....*Maryland*
Sullivan, M. J..... ... .*Maryland*
Sumner, A. F.....*New Hampshire*
Symington, J. .....*Scotland*
Tessier, A. J.....*New Hampshire*
Tiernan, P. W..... .....*Rhode Island*
Thomas, E. J.... ....*Maine*
Thomas, S. O..... ....*Pennsylvania*
Turner, W. D.....*Vermont*
Venus, C. H ....*Pennsylvania*
Walsh, A. T..... .....*Pennsylvania*
Warren, E. D..... .....*Massachusetts*
Total number of Graduates.....93

ALUMNI.

This College has been in existence 20 years, and has twelve hundred and ninety-three (1293) Alumni.

CLASS HONORS.

At the commencement held April 29, 1902, prizes and honors were awarded in t order of excellence of examination, as follows:

PRIZES.

The College Medal and the degree of *M. D. magna cum laude* were awarded to M C. J. STEDMAN, of Ohio, for the best general examination.

The "Robert W. Johnson Surgical Prize" was awarded to Mr. TIMOTHY M. RYA of Connecticut, for the best examination in Surgery.

The "Wm. E. Moseley Gynecological Prize" was awarded to Mr. RALPH PRENTISS, of Massachusetts, for the best examination in Gynecology.

Mr. EMIL NOVAK, of Maryland, received the "A. C. Pole Anatomical Prize," f the best work in Practical Anatomy.

CUM LAUDE.

Excellence of examinations entitles the following to *M. D. cum laude:*

C. A. Clapp..... *Ohio*
W. Stapley..... *England*
E. M. Parlett..... *Maryland*
G. J. Hartman..... *Ohio*
T. M. Ryan..... *Connecticut*
S. O. Thomas..... *Pennsylvan*
D. J. Price..... *O*
L. H. Feick..... *Pennsylvan*
R. N. Prentiss..... *Massachuse*

HONORABLE MENTION.

Next in order of merit the following are entitled to Honorable Mention:

Wm. Caspari, Jr..... *Maryland*
W. A. Nield..... *Massachusetts*
J. T. Buckley..... *Massachusetts*
G. F. Heinen..... *Maryland*
F. H. Brooks..... *North Carolina*
R. S. Cauthen..... *South Caroli*
M. J. O'Toole..... *Massachuse*
E. W. Carr..... *Pennsylvan*
T. Glasgow..... *New Jer*
C. Lapman..... *Pennsylvan*

Alumni Association, Baltimore Medical College.

E. L. WHITNEY, M. D., President.
T. R. W. WILSON, M. D., Secretary.
A. W. SMITH, M. D., Assistant Secretary
J. C. LUMPKIN, M. D., Treasurer.

Executive Committee.

J. M. H. ROWLAND, M. D.
WM. E. MOSELEY, M. D.
T. W. KEOWN, M. D.
M. L. TODD, M. D.
J. W. HODGES, M. D.
DAVID STREETT, M. D., *Ex Offic*
WM. A. MONTELL, D. D. S.
F. C. HAINES, D. D. S.
C. N. GABRIEL, M. D.
E. B. FREEMAN, M. D.
J. P. ROBINSON, M. D.

Alumni are requested to inform the Secretary of all positions of honor or tru conferred upon them in civil life, or of any prominent position they may hold any hospital, etc., etc. They are also requested to notify the Secretary of any chan in their addresses, or of the death of any member of the Association that may con under their observation. The Association annually awards a *Gold Medal* to t writer of the best thesis showing original work or extensive research on son subject in medicine, surgery or obstetrics.

The best thesis is selected in a competitive examination, by a committee.

All theses must be presented to the Secretary of the Association on or befo March 1st of each year; those presented *after* that date will be excluded from t competitive examination.

The annual meeting of the Association is held concurrently with the College Co mencement on or about May 1st, each year. It is desirable that all graduates members of the Alumni Association, and specially requested that older membe forward their present addresses to the Secretary at once, that a correct list may prepared.

For further information concerning the Alumni Associa ti on, address

T. R. W. WILSON, M. D., Secretary,
Baltimore Medical College, N. E. Cor. Madison St. and Linden A

MARYLAND GENERAL HOSPITAL.

Attending Staff.

Medical.	*Surgical.*
·of. Charles G. Hill, A.M., M.D.	Prof. J. D. Blake, M D.
·of. David Streett, A.M., M.D.	Prof. Robert W. Johnson, A.B., M.D.
·of. S. K. Merrick, M.D.	Prof. Wm. E. Moseley, M D.
·of. A. C. Pole, M.D.	Prof. Samuel T. Earle, Jr., M.D.
·of. J. Frank Crouch, M.D.	Prof. Geo. Reuling, M.D.
·of. Charles O'Donovan, A.M., M.D.	Prof. R. W. Warfield, A.B., M.D.
·of. J. Williams Lord, A.B., M.D.	J. G. Wiltshire, M.D.
W. Keown, A.B., M.D.	Sydney M. Cone, A.B., M.D.
	W. B. Wolf, M.D.

House Staff.

E. M. Parlett, M.D.,	Resident Physician.
Wm. A. Nield, M.D.,	First Assistant Resident Physician.
S. O. Thomas, M.D.,	Second Assistant Resident Physician.
Geo. A. Jennings, M.D.,	Third Assistant Resident Physician.
E. D. Warren, M D.,	Fourth Assistant Resident Physician.

Patients desiring private rooms in the Hospital, may obtain such at prices ranging om $10 to $25 per week. New and comfortable rooms and wards, thorough equip- ent and the attention of trained nurses contribute to the comfort of invalids.

Private patients are attended by the professors, who give close attention to the ıtire hospital.

Patients receive prompt medical attention and carful nursing. For information ncerning terms, etc., address

E. M. PARLETT, M.D., Resident Physician,
Maryland General Hospital, Linden Avenue, near Madison Street, Baltimore, Md

The Maryland Lying-in Hospital.

This hospital is scientifically constructed; comfortably furnished with large and ell ventilated wards and excellent private rooms, well-heated in winter and leasant in summer; trained nurses on each floor, and patients are here surrounded y comforts resembling home life.

This institution is always open to ladies for care during pregnancy and confine- ıent; they are attended by the professor of midwifery or his assistants, and nursed y trained nurses.

Cost—Private rooms may be secured upon the payment of from $10 to $25 per week, ccording to size and location. Seclusion is as complete as desired.

For further information, address *Prof.* J. M. H. Rowland, M. D., or
G. J. Hartman, M. D.,
Resident Obstetrician.

"The Maryland General Hospital Training School for Nurses,"

nder the auspices of this College, has been in successful operation since 1891.

Its purpose is to give to young ladies desiring to understand the science and cquire the art of nursing the sick and injured, thorough instruction and training,) qualify them for efficient and skillful work in their humane and useful mission.

The period of instruction and training extends over three years, during which time upils are instructed by reading prescribed text books on nursing, attendance upon ectures and by practical work in nursing, in medicine, surgery and obstetrics.

At the termination of this three year course, pupils are examined as to proficiency, nd if found worthy and well qualified, receive diplomas.

For further information, address SISTER EMILY, Principal,
Maryland General Hospital, Baltimore, Md.

St. Vincent's Infant Asylum.

. F. Martin, M. D., *Visiting Physician.*
Prof. Charles O'Donovan, M. D., *Consulting Physician.*

St. Anthony's Orphanage.

J. B. Bennett, M. D., *Visiting Physician.*

Consulting Staff.

Medical.	*Surgical.*
rof. David Streett, M. D.	Prof. John D. Blake, M. D.
rof. Charles G. Hill, M. D.	Prof. Robt. W. Johnson, M. D.
rof. S. K. Merrick, M. D.	Prof. J. Frank Crouch, M. D,

DISPENSARY STAFF.

CALVIN N. GABRIEL, A. B. M. D.,
Dispensary Physician and Chief of Clinic.

Clinical Medicine:
E. B. FREEMAN, M. D.
H. S. GORSUCH, M. D.

Gynecology:
J. K. B. E. SEEGAR. M. D.

Genito-Urinary and Venereal Diseases:
W. B. WOLF, M. D.
R. S. KENYON, M. D.

Nervous and Mental Diseases:
R. PERCY SMITH, M. D.

Diseases of Eye and Ear:
Prof. GEORGE REULING, M. D.
H. E. PETERMAN, M. D.

Clinical Surgery:
J. C. LUMPKIN, M. D.
W. E. BURTON, M. D.

Nose, Throat and Chest:
ARTHUR W. SMITH, M. D.
W. K. FRENCH, M. D.

Diseases of Children:
P. F. MARTIN, M. D.

Dermatology:
E. R. STROEBEL, A. B. M. D.

Orthopædic Surgery:
SYDNEY M. CONE, A. B. M. D.

COLLEGE CALENDAR.

1902.

September 1st—The Preliminary Fall Course will begin.
September 25th—The Regular Winter Course will begin.
November 27th—Thanksgiving Day—Holiday.
December 24th—First Semester ends; Christmas Holiday begins.

1903.

January 2d—Second Semester begins.
February 22d—Washington's Birthday—Holiday.
April 1st—Examinations will begin.
April 27th—(About)—Commencement will be held.

NOTE.—
Matriculants who may be conditioned on Latin or Physics on entering, may pursue these studies during hours otherwise unoccupied, under an instructor recommended by the College, and pass examinations on such subjects at the end of the session or at the beginning of the next.

For convenience of students who are required to pass the entrance examination, such examinations will be held at the College on Wednesdays, at 3 P. M., during the months of September and the first half of October.

TEXT BOOKS.

ANATOMY.—Gray.
BIOLOGY.—Huxley and Martin.
HISTOLOGY.—Marden's Manual.
PHYSIOLOGY.—American Text Book (Second Edition.)
EMBRYOLOGY.—Balfour and Foster.
PATHOLOGY.—Stengels.
BACTERIOLOGY.—Abbott.
MATERIA MEDICA—White and Wilcox.
THERAPEUTICS—Hare or Wood.
CHEMISTRY.—Remsen's Briefer Course.
OPERATIVE AND CLINICAL SURGERY.—Zuckerkandl; MINOR SURGERY AND BANDAGING.—Wharton.
GENITO-URINARY AND VENEREAL DISEASES.—Taylor, Keys, Morton, White and Martin.
ORTHOPÆDIC SURGERY.—Young.
PRINCIPLES AND PRACTICE OF MEDICINE.—Tyson, Anders, Eichhorst and Thompson.
CLINICAL DIAGNOSIS.—Simon or Von Jaksch.
PRINCIPLES & PRACTICE OF SURGERY—The American Text Book of Surgery.
OBSTETRICS.—Hirst or Lusk.
MEDICAL DIAGNOSIS—Dacosta, Musser, Vierordt, Hare, Butler.
GYNECOLOGY.—Dudley, Garrigues, (for reference.)
NOSE, THROAT AND CHEST.—Ingals and Coakley.
NERVOUS AND MENTAL DISEASES—Dana.
EYE AND EAR—Swanzey, (Disease of Eye); Buck, (Disease of Ear.)
DERMATOLOGY.—Morris and Jackson, (George Thomas.)
DISEASES OF CHILDREN.—Holt, Taylor and Wells and Rotch.
HYGIENE.—Parkes.
MEDICAL JURISPRUDENCE.—Taylor.
MEDICAL LEXICON.—Dunglison, Gould.

Dental Department

—OF THE—

BALTIMORE MEDICAL COLLEGE,

NORTH HOWARD STREET, near Madison Street,

BALTIMORE, MD.

Member National Association of Dental Faculties.

FACULTY.

PROFESSORS.

WM. A. MONTELL, D. D. S., Dean.

J. W. SMITH, D. D. S., Professor of Dental Prosthesis, Metallurgy, Crown and Bridge Work.
J. E. ORRISON, D.D.S., Professor Operative Dentistry, Dental Science and Dental Technique.
WM. A MONTELL, D. D. S., Dean, Professor Dental Pathology, Dental Therapeutics and Dental Materia Medica.
A. C. POLE, M. D., Professor of Anatomy.
J. D. BLAKE, M. D., Professor Operative, Clinical and Oral Surgery.
SAMUEL T. EARLE, M. D., Professor Physiology.
J. FRANK CROUCH, M. D., Professor Materia Medica and Therapeutics.
W. B. D. PENNIMAN, A. M., Ph. D., M. D., Professor Chemistry.
R. B. WARFIELD, A. B., M. D., Associate Professor of Anatomy.
ARTHUR LEE BROWNE, A. B., M. D., Associate Professor of Chemistry.
TILGHMAN B. MARDEN, A. B., M. D., Associate Professor of Biology and Histology.
J. WILLIAMS LORD, A B., M. D., Associate Professor of Anatomy.
E. L. WHITNEY, M. D , Associate Professor of Physiological Chemistry.
T. R. W. WILSON, M. D., Pathologist and Bacteriologist.

LECTURERS.

E. E. CRUZEN, D.D.S., Dental Ceramics. WM. A. MILLS, D.D.S., Nitrous Oxid Gas.

12 CLINICAL INSTRUCTORS.

DEMONSTRATORS.

KENNON W. EGERTON, D D.S., Demonstrator of Operative Dentistry.
J. H. AMMENHEUSER, D.D S., Demonstrator of Prosthetic Dentistry.
W. A. SMITH, D D.S., Assistant in Operative Dentistry.
J. GEO. SCHMETZER. D.D.S , Assistant in Operative Dentistry.
CHARLES W. KAMMER, D. D.S., Ph.G., Assistant in Operative Dentistry.
A. L. PETTEF, Assistant in Prosthetic Dentistry.
T. L CUNNINGHAM, D.D.S., Assistant in Operative Dentistry.
CHARLES F. GREENE, D.D.S., Assistant in Operative Dentistry.
JUSTUS H. EHLERS, D D.S , Assistant in Prosthetic Dentistry.
W. C. DORSEY, D.D.S., Assistant in Prosthetic Dentistry.
C. W. BEACHY, D.D.S., Assistant in Operative Dentistry.

The Regular Winter Course will begin October 1, 1902, and continue seven months.

The Spring and Summer Course will begin May 1, 1903, and continue until the opening of the next regular session.

The course of instruction is divided into First, Second and Third Year.

Classes receive daily instruction in the College Lecture Rooms, Infirmaries and Laboratories.

The Professors and Demonstrators will give clinics during the entire course, thus affording students a practical knowledge of Dentistry.

Last Year of Entrance for the Three Years' Course in Dentistry.

Students matriculating the ensuing session, beginning October 1st, 1902, will be entitled to complete their studies and apply for the degree of D D.S. at the end of three consecutive courses of study in the Spring of 1905; students not entering the ensuing session will be required to pursue four courses prior to graduation.

For further information, address

WM. A. MONTELL, D.D.S,, Dean,

DENTAL DEPARTMENT

No. 833 North Eutaw Street, Baltimore, Md.



MARYLAND GENERAL HOSPITAL,

LINDEN AVENUE, NEAR MADISON STREET,

BALTIMORE, MD.

Annual Announcement

—AND—

CATALOGUE

—OF THE—

Baltimore Medical College.



N. E. Corner Madison Street and Linden Avenue,

BALTIMORE, MD.

SESSION 1903-1904.

FACULTY.

PROFESSORS.

DAVID STREETT, A. M., M. D., Dean.
R. H. P. ELLIS, M. D.,
Emeritus Professor of Materia Medica and Therapeutics.
WILMER BRINTON, M. D.,
Emeritus Professor of Obstetrics.
CHARLES G. HILL, A. M., M. D.,
Nervous and Mental Diseases.
A. C. POLE, M. D.,
Anatomy.
DAVID STREETT, A. M., M. D.,
Principles and Practice of Medicine and Clinical Medicine.
J. D. BLAKE, M. D.,
Operative and Clinical Surgery.
S. K. MERRICK, M. D.,
Diseases of Nose, Throat and Chest.
GEORGE REULING, M. D.,
Diseases of Eye and Ear.
ROBERT W. JOHNSON, A. B., M. D.,
Principles and Practice of Surgery.
SAMUEL T. EARLE, Jr., M. D.,
Physiology and Diseases of the Rectum.
J. FRANK CROUCH, M. D.,
Materia Medica and Therapeutics.
W. B. D. PENNIMAN, A. M., Ph. D., M. D.,
Chemistry.
WM. E. MOSELEY, M. D.,
Diseases of Women.
J. M. H. ROWLAND, M. D.,
Obstetrics.
HON. OLIN BRYAN, L. B.,
Medical Jurisprudence.
CHARLES O'DONOVAN, A. M., M. D.,
Diseases of Children.
R. B. WARFIELD, A. B., M. D.,
Associate Professor of Anatomy.
ARTHUR LEE BROWNE, A. B., M. D.,
Associate Professor of Chemistry.
TILGHMAN B. MARDEN, A. B., M. D.,
Associate Professor of Biology and Histology.
E. L. WHITNEY, M. D.,
Associate Professor of Physiological Chemistry.
THOMAS W. KEOWN, A. B., M. D.,
Associate Professor of Clinical Medicine.
SETH S. ULLRICH, M. D.,
Associate Professor of Operative Surgery.
WILLIAM T. WATSON, M. D.,
Associate Professor of Hygiene and Public Health.
SYDNEY M. CONE, A. B., M. D.,
Clinical Professor of Orthopædic Surgery and Instructor in Anatomy.
ARTHUR P. HERRING, M. D.,
Associate Professor of Anatomy.
WILLIAM CASPARI, Jr., Ph. G., M. D.,
Associate Professor of Materia Medica and Pharmacy.
W. B. WOLF, M. D.,
Associate Professor of Genito-Urinary and Venereal Diseases.
E. R. STROBEL, A. B., M. D.,
Clinical Professor of Dermatology.

LECTURERS.

J. B. BENNETT, M. D.,
Diseases of Children.

T. R. W. WILSON, M. D.,
Pathology and Bacteriology.

J. G. WILTSHIRE, M. D.,
Operative Surgery.

DUNCAN MacCALMAN, M. D.,
Clinical Medicine and Assistant to Dean.

EUGENE H. HAYWARD, M. D.
Diseases of Children.

ASSOCIATES.

J. CLEMENT CLARK, M. D.,
Psychiatry.

J. C. LUMPKIN, M. D.,
Surgery.

R. PERCY SMITH, M. D.,
Nervous and Mental Diseases.

E. B. FREEMAN, M. D.,
Medicine.

FRANCIS CAREY BAYNE, M. D.,
Radiography.

HENRY F. CASSIDY, A. M., M. D.,
Radioscopy.

DEMONSTRATORS, INSTRUCTOR AND ASSISTANTS.

M. L. TODD, M. D.,
Anatomy.

J. K. B. E. SEEGAR, M. D.
Gynecology and Diseases of Children.

C. N. GABRIEL, A. B., M. D.,
Physical Diagnosis and Laryngology.

ARTHUR HEBB, M. D.,
Operative Surgery and Rectal Diseases.

H. E. PETERMAN, M. D.,
Diseases of Eye and Ear.

C. A. CLAPP, M. D.,
Clinical Pathology.

A. L. TUMBLESON. M. D.,
Pathology.

H. S. GORSUCH, M. D.,
Anatomy and Laryngology.

CHARLES I. HILL, A. B., M. D.,
Psychiatry.

G. J. HARTMAN, M. D.,
Obstetrics and Histology.

I. M. WERTZ, M. D.,
Clinical Pathology.

C. B. ENSOR, M. D.,
Pathology.

TWENTY-THIRD ANNUAL ANNOUNCEMENT

—OF THE—

Baltimore = Medical = College,

SESSION 1903--1904.

THANKFUL for the kind reception heretofore extended by the medical profession, for the liberal patronage of medical students, and for the good will and confidence of an intelligent public, we present our TWENTY-THIRD ANNUAL ANNOUNCEMENT, promising to endeavor, as in the past, to merit such manifestations of esteem.

Realizing that the most useful and successful physicians are those whose education combines in an eminent degree, learning, which is *scientific* and *practical*, we present a curriculum which ensures such desideratum, by the happy proportionment of text as given in lectures and recitations, the concurrent *delineation* of such text by thorough laboratory work, and the ultimate application of knowledge thus acquired, to the diagnosis and treatment of diseases, observed in appropriate clinics, and in hospital and dispensary practice.

During the session just closed, our class of 520 students represented twenty-five States, the District of Columbia, the Colony of Porto Rico and the following foreign countries: Canada, Germany, Bermuda, Japan, Italy, Turkey and Asia Minor. Ninety-three (93) students having completed four years of study and passed successful examinations, received the degree of M. D. at the commencement, May 12, 1903.

This College has thirteen hundred and eighty-six (1386) alumni distributed in every country and clime.

In conformity with the rules and regulations of the "Association of American Medical Colleges," the pursuit of four courses is required prior to graduation; each course is of seven months' duration.

FACILITIES FOR INSTRUCTION.

Our modern and imposing buildings, constructed with especial regard to their adaptability to medical education, are all situated in the same square, fronting on Linden avenue, Madison and Howard streets, immediately adjacent to each other, that students may go from building to building, without loss of time and unnecessary exposure during inclement weather.

Our College Building, situated on the northeastern corner of Madison street and Linden avenue, contains a large lecture hall, with seating capacity for 600 students; an ideal *amphitheatre* for instruction in clinical medicine, surgery and gynecology; *a chemical laboratory* thoroughly equipped, and having desks and lockers for 420 students; *physiological, clinical, histological, pathological and bacteriological laboratories*—all completely equipped, including 120 microscopes, spectroscopes, and other necessary apparatus.

Our College Building No. 2, situated on Howard street, north of Madison street, and connected in the rear with the College building and hospitals, contains our *dental department*, an *anatomical amphitheatre*, an *anatomical laboratory*, with tables for 100 students at one time, and laboratory of *Operative Surgery*. Our laboratories cover 12,000 square feet of floor space.

Our Interne Building, situated on Howard street adjoining college building No. 2, contains rooms for 36 Internes, each room being well lighted and heated and near a bath room. The Internes have the exclusive use of this department, and are free from the interruption of studies, and convenient to all College and hospital buildings. It is connected in the rear with the Maryland General Hospital, the Maryland Lying-in-Hospital and the College building.

Our Maryland General Hospital, on Linden avenue, north of Madison street, is five stories in height, has a capacity of 200 beds, and is so arranged that patients may be brought from the wards directly before the class in the amphitheatre This hospital contains patients suffering from almost every form of indigenous disease, and nearly every variety of injury. Special operating and dressing rooms, situated on the east side of the hospital, on the third floor, are provided with sterilizers and all necessary surgical instruments, apparatus and appliances, including Roentgen ray apparatus for locating foreign bodies, examining bones, etc., and hot and cold water. Dressings and operations are performed there daily.

Our Maryland Lying-in-Hospital, adjoining the Maryland General Hospital, is an institution to which we point with *especial pride.* It is filled with pregnant and parturient females, and enables the College to give our students a thorough and practical training in obstetrics. One hundred and fifty-four (154) deliveries occurred in this hospital during the past year.

Our Baltimore Medical College Dispensary treats 25,000 indigent patients annually, and supplies us with an inexhaustible clinic for the instruction of our students. In the outdoor department of the dispensary, advanced students are permitted to visit, and treat patients at their homes, under the direction of the dispensary physician or his assistants.

Mount Hope Retreat for the Insane, containing an average of over 900 patients, is attended by Prof. Charles G. Hill, M. D., of this faculty, and presents rare opportunities for the study of nervous and mental diseases.

St. Vincent's Infant Asylum. The facilities of this institution containing 250 infants and children have been kindly extended to this College by the Sisters of Charity, enabling us to present to our students liberal opportunities for the study of diseases in infants and children.

St. Anthony's Orphanage. The board of directors of this institution, containing an average of 110 children, has courteously extended to this College its clinical facilities for instructing our students in the diseases of children.

MATRICULATION.

As required by the rules and regulations of the "Association of American Medical Colleges," students on matriculating are required to present (by mail or in person after arrival) credentials showing that they are matriculates or graduates of recognized colleges of literature, science, arts or graduates of high schools, normal schools, academies, equivalent schools or teachers' permanent or life certificates, or certificates, received after examination, entitling them to enter the freshman class of reputable colleges, the medical students' certificates issued by the regents of New York,* or the certificates of any State Examining Board.†

To avoid unnecessary delay, students entitled to matriculate without examination are requested to bring their certificates with them and present them on arrival at the College. This simple precaution saves much valuable time.

Matriculates of other Medical Colleges in good standing are admitted to this College without examination on presentation of credentials showing such matriculation.

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†Students, citizens of New York, Pennsylvania and Ohio, are admitted according to regulations prescribed by the laws of those States, respectively.

*NOTE 1.—The New York laws require that a Student registering from the State of New York shall present a Regents Medical Students' certificate, or at least 36 of the 48 academic counts required for such certificate Students, citizens of New York, who have not already received the Regents Medical Students' certificate, are advised to write for information thereon to Mr. James Russell Parsons, Jr., Secretary of the University, Regent's office, Albany, N. Y.

NOTE 2.—Students of Pennsylvania, in compliance with the laws of that State, will be required on matriculating to present one of the following credentials: The diploma of a college, academy, seminary, normal school or high school; or a teachers' permanent certificate; a student's certificate of examination for admission to the freshman class in a literary college; or a medical student's certificate issued by the State Examiners of Pennsylvania.

The examinations by the State Examiners of Pennsylvania are held at Philadelphia and Pittsbury on June 13th, September 26th and October 9th. A schedule of these examinations may be obtained by writing to Mr. James W. Latta, Secretary Medical Council, Harrisburg, Pa.

NOTE 3.—The laws of Ohio require that students, citizens of Ohio, entering the first year class in any medical college, must present to a certified Examiner of the State of Ohio, the following credentials as required by the laws of that State: The degree of A. B., B. S. or equivalent degree from a reputable college; a diploma from Normal School, High School or Seminary, issued after four years of study; a teacher's permanent or life certificate; a medical student's certificate, issued after examination by any State Board; a student's certificate of examination for admission to the freshman class of a reputable literary or scientific college; and that students not having such credentials shall undergo an entrance examination by one of the certified examiners.

Students of Ohio should forward to one of the Certified Examiners for their State, their credentials and the sum of two dollars ($2), the charge for auditing credentials, and if such credentials be as described herein, the Examiner will return them with a certificate entitling them to begin the study of medicine; the presentation of such certificates to this College entitles them to matriculate, pursuant to the laws of Ohio. For further particulars write to one of the following certified Examiners:

Prof. E. W. COY, Principal Hughes High School, Cincinnati, Ohio

Prof. CHARLES E. ALBRIGHT, Principal Central High School, Columbus, Ohio.

Prof. EDWARD L. HARRIS, Principal Central High School, Cleveland, Ohio.

Prof. H. J. EBERTH, Principal Central High School, Toledo, Ohio.

NOTE 4.—Students intending to practice in New Jersey after graduation are required by the laws of that State to present the diploma of a four year High School, Normal School, Manual Training School, Academy, Seminary or Institute, or certificate of admission to the freshman class of a reputable College, or certificate of State Superintendent of Public Instruction.

Matriculants not having such credentials for registration are required to pass an entrance examination with the following requirements:

In English, composition of not less than 200 words.

In arithmetic, common and decimal fractions, compound numbers and ratio and proportion.

In algebra, fundamental operations, factoring and quadratic equations.

In physics, the elements of mechanics, hydrostatics, hydraulics, optics and acoustics.

In Latin, a familiarity usually attained by one year of study.

Certificates from recognized colleges or schools that the applicant has successfully studied any one or more of the above subjects will be accepted in place of the respective examinations in those subjects.

Matriculants who may be unsuccessful in their entrance examination, or on any subject or subjects thereof, are allowed one year to qualify themselves; they may register and pursue their studies one year, but cannot begin the studies of the second year until they have passed the required entrance examination. (See Note, page 32.)

COURSES OF INSTRUCTION GIVEN.

Two courses of instruction are given, as follows:

1st. **A Preliminary Fall Course,** which will begin Tuesday, September 1, 1903, and end Thursday, September 24, 1903. This course is optional to students. (See page 19);

2d. **The Regular Winter Course,** which will begin on Thursday, September 24, 1903, at 8 P. M., with the introductory lecture, and end May 5, 1904. This is the only course counted as one of the four required for the degree.

TIME OF STUDY REQUIRED.

Pursuant to requirements of the "Association of American Medical Colleges" and the laws of the several States, the pursuit of four graded courses of study in four calendar years is required prior to applying for graduation; each course is seven months in duration.

Students from other medical schools of good standing are credited on entering this College with time spent, and *first*, *second* or *third* year branches, completed in such schools.

Credit for time is given only for courses pursued in approved Medical Colleges.

SUMMARY OF CURRICULUM.

First Year.

Biology, (including comparative anatomy and embryology.)—Two lectures and two laboratory periods per week until completed.

Human Anatomy—Six lectures per week, and laboratory work from 4 P. M. to 6 P. M. daily, after January 1st.

Osteology—Two lectures or demonstrations in laboratory (afternoons) per week.

Histology—Two lectures and two laboratory periods per week.

Physiology—Three lectures and one demonstration per week.

Bacteriology—One lecture and two laboratory periods per week.

Chemistry—Three lectures and two laboratory periods per week.

Clinics—General medicine, surgery.

SCHEDULE.

In the following Schedule, **X** *indicates the Lecture Hall,* **Y** *the Clinical Amphitheatre and* **Z** *the Anatomical Amphitheatre.*

FIRST YEAR.

Hours.	Monday.	Tuesday.	Wednesday	Thursday.	Friday.	Saturday.
A. M 9 to 10.			Chemistry. Z.	Chemistry. Z.	Chemistry. Z.	
10 to 11.	Histology Z.	Histology Z.	Chemical Laboratory.	Chemical Laboratory.	Histology Z.	Histology Z.
11 to 12.	Physiology. Z.	Physiology Z			Regional Anatomy. (Warfield.) Z.	Physiology. (Demonstration.) X.
P. M. 12 to 1.	Histological Laboratory. (Section A.) Bacteriological Laboratory. (Section B)	Histological Laboratory. (Section A.) Bacteriological Laboratory. (Section B.)	Histological Laboratory. (Section B) Bacteriological Laboratory. (Section A.)	Histological Laboratory. (Section B.) Bacteriological Laboratory. (Section A)	Physiology. (Quiz.) X.	Anatomy. (Quiz.) Z.
1 to 2.					Clinic. Eye and Ear Y.	Clinic. Children. X.
3 to 4	Anatomy. (Herring.) Z.	Anatomy. Z.	Bacteriology. Z.	Anatomy. Z.	Anatomy. Z.	

Anatomy (Dissecting), after January 1st, from 4 to 6 P. M. daily.
Osteology, on two afternoons per week, 4 to 6 o'clock, until January 1st.

SECOND YEAR.

Hours.	Monday.	Tuesday.	Wednesday	Thursday.	Friday.	Saturday.
A. M. 9 to 10.	Physiological Laboratory. (Section C.) Pathological Laboratory. (Section D.)	Physiological Laboratory. (Section C.) Pathological Laboratory. (Section D.)	Chemistry. Z.	Chemistry. Z.	Pathological Laboratory. (Section C.) Physiological Laboratory. (Section D.)	Pathological Laboratory. (Section C.) Physiological Laboratory. (Section D.)
10 to 11.			General Pathology Z.	Anatomy. (Warfield.) Z.		
11 to 12.	Physiology. Z.	Physiology. Z.	Physiology. Z.	Physiology Z.	Regional Anatomy. (Warfield.) Z.	Physiology. (Demonstration.) X.
P. M. 12 to 1.	Materia Medica. Y.	Materia Medica. Y.	Chemical Laboratory.	Medical Diagnosis. Y.	Bacteriological Laboratory.	Bacteriological Laboratory.
1 to 2.	Chemistry. Organic. Z.	Chemistry. Organic Z.		Surgical Clinic. Y.		
3 to 4.	Anatomy. (Herring.) Z.	Anatomy. Z.	Bacteriology. Z.	Anatomy. Z.	Anatomy. Z.	

Anatomy (Dissecting), until December 24th, 4 to 6 P. M. daily.
Medical Diagnosis (Physical Examination of normal human body) two periods per week for six weeks.

THIRD YEAR

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
A. M. 9 to 10.	Therapeutics. X.	Pelvic Organs. (Seegar.) (Recitation) Y.	Therapeutics. X.	Physiological Chemistry. X.	Therapeutics. X.	Med. Juris. to Dec. 21. X. Physical Diagnosis after Jan. 1. (Recitation)
10 to 11.	Children. X.	P. and P. Medicine. (Review.) Y.	General Pathology. Z.	Eye and Ear. X.	Children. X.	Hygiene. X.
11 to 12.	P. and P. Surgery. X.	Nervous and Mental Dis. Y.	Obstetrics. Y.	Special Pathology. Z.	Obstetrics. Y.	Special Pathology. Z.
P. M. 12 to 1.	P. and P. Medicine. X.	Genito-Urinary Z.	Operative Surgery. Z.	Medical Diagnosis. Y.	Operative Surgery. Z.	P. and P. Medicine. X.
1 to 2.	Nose, throat and chest. Clinic. Y.	Nervous and Mental Dis. Clinic. Y.	Medical. Clinic. Y.	Surgical Clinic. Y.	Eye and Ear. Clinic. Y.	Dermatol'y. Clinic. Y.

LABORATORY WORK.

3 to 5 P. M.—Physiological Chemistry two afternoons per week (Wednesdays and Saturdays.)
3 to 5 P. M.—Special Pathology—laboratory—two afternoons per week during the session.
8 P. M.—Operative surgery (cadaver) anatomical laboratory, two evenings per week for six weeks.
3 to 5 P. M.—Physical examination (normal human subject) two afternoons per week for six weeks.
3 to 5 P. M.—Bandaging, Z, two afternoons per week for six weeks.
3 to 5 P. M.—Obstetrics (Lying-in Hospital) two afternoons per week for six weeks.

FOURTH YEAR.

Hours.	Monday.	Tuesday.	Wednesday	Thursday.	Friday.	Saturday.
A. M. 9 to 10.	Therapeutics. X.	Psychiatry (Dr Clark.) after Jan. 1. X.	Therapeutics. X.	Electro-Therapeutics (Dr. Bayne or Cassidy.) Y.	Therapeutics. X.	Orthopædic Surgery. Y.
10 to 11.	Children. X	Medicine (Review.) Y.	Gynecology Y.	Gynecology Y.	Children. X.	Gyneco-logical. Clinic.
11 to 12.	P. and P. Surgery. X.	Children. X.	P. and P. Surgery. X.	Obstetrics. Y.	Obstetrics. Y.	
P. M. 12 to 1.	P. and P. Medicine. X.	Minor Surgical Clinic. Y.	Nose, throat and chest. Y.	P. and P. Medicine. X.	Nose, throat and chest. Y.	P. and P. Medicine. X.
1 to 2.	Nose, throat and chest. Clinic. Y.	Nervous and Mental Diseases. Clinic. Y.	Medical Clinic. Y.	Surgical. Clinic. Y.	Eye and Ear Clinic. Y.	Diseases Children. Clinic. Y.

LABORATORY WORK, HOSPITAL WARD CLASSES AND DISPENSARY PRACTICE.

Hospital ward classes and dispensary demonstrations on four afternoons, (2 to 5 o'clock), per week during the session. (See page 19.)
Dispensary practice (sections) daily. (See page 19.)
Clinical laboratory on four afternoons, 2½ to 5 o'clock, per week (sections) for six weeks.
Clinical obstetrics as cases of labor occur.

DIDACTIC, LABORATORY AND CLINICAL INSTRUCTION.

Biology.

Biology, including *Comparative Anatomy* and *Embryology*, will be confined to first-year students. The lectures on this subject will be upon the origin, development, classification and distribution over space and time of animal and vegetable life. The laboratory work will include microscopic examination of yeast, fern and amœba and the dissection of the earthworm, amphioxus, frog and cat, as types of their respective classes; and will be sufficient to complete a series from the amœba, or unicellular organisms to the cat as the mammalian representative. In comparative anatomy the cat and dog will be used and the nomenclature will be that applied to the human body.

The laboratory course in embryology will be conducted concurrently with that in histology.

This biological course is indispensable to students, who desire breadth in anatomical and physiological knowledge, and will be found invaluable as a preparation for the comprehensive study of the human body.

Anatomy.

This subject of predominant importance to the physician and surgeon, will be thoroughly taught. The lectures will be illustrated by a manikin, plates, dried preparations and fresh dissections on the cadaver. The initial study in anatomy in the first year will be osteology, which will be taught by means of lectures, demonstrations and personal individual examination and study of each bone, assisted by a special instructor and by a laboratory course in drawing the bones and in moulding them in clay. The study of bones and of the skeleton prepares students for profitable work in the anatomical laboratory, where, under the direction of the demonstrator of anatomy, they are required to make careful dissections of the whole human body during the first and second years, one part being completed the first year, but the major portion during the second year. Each student is required to make thorough dissections of the muscles, ligaments, blood vessels, viscera and nervous system. Dissection is done in the afternoons, between 4 and 6 P. M. Five afternoons per week for at least four weeks are required on each part. Examinations and reviews are conducted in the laboratory at appropriate times. The record of each student is kept on a card issued by the demonstrator. Each student, by doing good work, has the opportunity of earning in the laboratory and on recitations 50 per cent. of the final examination on anatomy.

Histology.

Histology will be taught during the first year, two lectures and two laboratory periods per week being given. The most important part of the work will be done in the laboratory, where each student is provided with a microscope, all necessary apparatus, staining fluids and material. Students are taught to begin with tissue fresh from the body, harden, imbed, cut, stain, mount and describe sections of tissues and organs until they have a thorough knowledge of normal histological structure.

The specimens prepared and mounted by each student are his own property, and each thus obtains a complete set of histological slides, for future reference.

Physiology.

Physiology is taught during the first and second years by lectures or recitations, reviews and laboratory work. The lectures are illustrated by specimens, diagrams, plates and models. The blood, circulation, respiration, digestion, absorption, secretion, excretion, nutrition, generation, animal heat, nervous system and special senses are considered in regular order.

The laboratory work is conducted in the second year, so far as possible, concurrently with the lecture and recitation course, in order to present to students a practical explanation and illustration of the lectures and recitations. Each student is required to attend and perform experiments on the circulation, respiration, muscles and nerves. The chemistry of the body is also taken up during this course—the chemistry of the blood and lymph, digestion, urine, milk and metabolism being considered. The College provides animals for all necessary experiments.

Bacteriology.

This subject, which has such an important bearing on the etiology and treatment of diseases, will be taught during the first year (also in the second year to students who have not already completed it.) Lectures by means of which students are familiarized with the literature, general properties and classification of bacteria are given. The more important part of the work, however, is that done in the laboratory, where is taught the making of culture media, the staining, mounting and examination of bacteria, the inoculation of plate and tube cultures, their growth and examination, the inoculation of animals and the importance and mode of sterilization.

A collection of pathogenic and non-pathogenic micro-organisms is kept constantly in the laboratory. Culture growths are made and inoculation experiments on animals performed; these animals are subsequently autopsied and examined, so as to demonstrate the direct action of bacteria on the various organs and tissues. These bacteria are also stained and mounted, each student having been supplied with a microscope and staining fluids.

Pathology.

General Pathology will be taught in the second year. The course in General Pathology will be thorough and will introduce students to, and prepare them for, the intelligent study of special Pathology.

Two lectures are given each week. The essential feature of this course is laboratory work.

Each student is provided with a microscope and other necessary apparatus, and required to mount, draw and describe the sections under the microscope. The laboratory course in general pathology will consist of the microscopic examination of a series of very carefully arranged sections ready for mounting, showing the process of inflammation, gangrene and tissue necrosis. Then will follow in logical succession, the degenerations and infiltrations, beginning with cloudy swelling and running through the various modifications of fatty, mucoid, colloid, hyaline, amyloid and calcareous changes.

Special Pathology will be taken up at the beginning of the third year, concurrently with the other branches, and synchronously with the consideration of the diseases of the special organs—the liver, spleen, intestines, kidneys, and lungs—and the infective granulomata, tuberculosis, leprosy and syphilis.

This course will also embrace surgical pathology, including the study of tumors, diseased ovaries, tubes, uteri and uterine scrapings.

A *special feature* of the work in *histology*, *physiology* and *pathology* will be the use of the new *projection microscope*, by means of which each specimen for the day's study will be magnified five thousand diameters (5,000), and projected on a screen in a darkened room.

The magnified image of each specimen will cover an area of 30 square feet. Specimens will thus be shown and described by the teacher, prior to individual microscopic study.

Gross Pathology is taught by carefully prepared specimens, and by autopsies, which are performed in the anatomical amphitheatre in presence of the whole class. Students are taught how to perform autopsies and correctly describe and report thereon.

Chemistry.

Chemistry is completed at the end of the second year. The lecture course embraces inorganic, organic and analytic chemistry.

The principles of chemistry and the preparation of inorganic compounds, constitute the work of the first yeaf; organic and analytic chemistry the second year.

Laboratory work is the essential feature of this course and consists of practical work in general qualitative and quantitative analysis.

This usually difficult subject is rendered easy of comprehension by natural methods of work, each step succeeding a lower, until the work is completed. Each student works at his own desk and has his apparatus in his own locker, of which he carries the key. In chemistry, as in all other laboratory courses, fifty (50) per cent. for laboratory work and recitation is credited each student on his final examination when the work has been satisfactory.

Physiological Chemistry.

Junior students will pursue this study. Lectures will be given once a week on the pathology of metabolism, the general conditions underlying perverted functions of the organs and the results therefrom, and the methods of determining and explaining these perversions.

Laboratory work will constitute an essential feature of this course. Students are required to work in this laboratory four hours per week during the session. This course consists of the examination of stomach contents for normal and abnormal constituents, urinalysis, embracing the chemical examination for normal and abnormal constituents, microscopical examinations of urinary sediments, faeces, their examination for blood, pus, amœba, food particles, etc., normal and abnormal blood, enumeration of corpuscles estimation of hæmoglobin, examination for parasites, and the chemical examination of the blood and exudates and transudates, examination of pus, etc.

The student is required to familiarize himself with the uses of the simpler instruments used in the clinical laboratory, such as the hæmocytometer, hæmoglobinometer, ureameter, urinometer, saccharometer, albuminometer and spectroscope. Microscope and chemical apparatus are furnished each student.

Clinical Pathology.

The course in Clinical Pathology will consist of the examination of the secretions and excretions of cases assigned to the students of the fourth year in their hospital and dispensary work, applying to their work the principles already learned in the course in physiological chemistry and microscopy, and more firmly grounding them in the application of this work. In the pursuit of this practical course, the senior class will be divided into four sections and the session into four periods of six weeks each. Each senior will be required to make at least two examinations of stomach contents, urinary analyses, blood, etc., in each case procuring from patients assigned him in the hospital wards, his own specimens for examination as is required in private practice, such as directing the giving of and personally withdrawing test meals, procuring blood, etc. The work will be under the supervision of the demonstrator of clinical pathology, who will always be in the laboratory to direct this work. Opportunity will be given those desiring it to pursue their investigations as fully as they may wish. It is intended to make this course a thoroughly practical one, fitting the graduates to intelligently carry out this work in private practice. All seniors are required to pursue this course.

Laboratory and Practical Work.

(Recapitulation.)

First Year.

Biology (including comparative anatomy and embryology).
Histology, Bacteriology, Osteology, Anatomy Chemistry.

Second Year.

Anatomy, Physiology, Chemistry, General Pathology.

Third Year.

Physiological Chemistry, Special Pathology, Operative Surgery,
Bandaging, Laboratory Physical Examinations, Laboratory Obstetrics.

Fourth Year.

Clinical Laboratory Hospital Ward Classes and Dispensary Practice.

A deposit of five dollars is required of all students working in laboratories, to insure against loss of keys of lockers, return of apparatus, breakage and damage to college property. If nothing has been broken or lost, and all returned at the close of the session, the five dollars is returned. All loss by breakage, damage to college property, if any, is deducted, and the balance returned.

Materia Medica and Therapeutics.

Materia Medica is taught during the second year, by lectures and recitations. Specimens of various drugs are presented for inspection of the class, that students may become familiar with preparations used in practice. They are taught the origin, physical properties, preparations, doses and modes of administration.

Therapeutics is taught during the third and fourth years. The final examination on therapeutics is held at the end of the third year, but because of the general importance of this subject, the instruction thereon is repeated during the fourth or senior year.

Medicine.

In this College, the studies of the first and second years, pursued by lectures, recitations and thorough laboratory work, qualify students to intelligently and profitably assume the study of medicine the third year.

Medical Diagnosis is considered during the second and third years, the initial instruction thereon being the description of the regions of the body, their normal signs and general symptomology.

During this course students are taught the mode and value of inspection, general survey of the normal body, and its visceral topography. The instruction is then extended to abnormal organs, and to signs and symptoms occurring in disease.

In second and third years, students are arranged in sections and required to pursue a *laboratory course*, in physical examination of the normal human body, each student being required to personally examine the heart, lungs, abdominal viscera, including liver, spleen, kidneys, stomach, intestines, arteries, and brain. Students are required to locate by physical signs the various organs. This laboratory course in physical examination of the normal body will qualify the students for the intelligent and profitable study of diseases in the *hospital* and *dispensary* course of the fourth or senior year.

Principles and Practice of Medicine and Clinical Medicine, is taught during the third and fourth years. Lectures or recitations on selected subjects are given during the third year. These subjects are well impressed, and students at the end of this year are qualified to enter upon the work of the fourth or senior year. The classification adopted being after a natural order and simple, enables students to group knowledge so that it is easy to recall it at will. In regular order, local, organic, general and infectious diseases are considered. Reviews are given weekly on the subjects of study.

Clinics in general medicine are given during the whole four years, once a week in the amphitheatre.

Practical Clinical Demonstrations are given the seniors in small sections in the hospital and dispensary. During these demonstrations or bedside clinics, students in ward classes are required to make practical examination and diagnoses of diseased conditions.

Clinical Conferences are conducted (in sections) weekly throughout the session with senior students from 3 to 5 P. M. on Fridays, in the hospital. Students are required to report at the hospital at 3 P. M.; they are immediately assigned to cases in the ward, each student being assigned to one patient, whom he is required to examine carefully, making record of examination as to previous history, present illness, physical examination of chest, including lungs, heart; of abdomen—stomach, bowels, liver, spleen, kidneys, etiology, diagnosis, prognosis, and suggest treatment. At 4 P. M. the section reports in conference, in the amphitheatre, when each student reads his paper, criticisms being made by the teacher and students. Students have the opportunity of earning fifty per cent. on their final examination on reviews and practical work in medicine.

Nervous and Mental Diseases are taught during the third and fourth years by Prof. Charles G. Hill, a teacher of extensive clinical experience on this subject, having been for many years the attending physician at the Mount Hope Asylum for the insane, one of the largest and best institutions of the kind in this country.

Professor Hill will dwell especially on the etiology, diagnosis and treatment of the insane. He will also show the proper method of application of electricity in nervous disorders.

Diseases of the Nose, Throat and Chest are taught during the third and fourth years by Professor Merrick. The lectures on rhinology, laryngology and the chest are illustrated by charts and drawings.

Clinics on this subject are given in the amphitheatre weekly, material being abundant. In these clinics diagnosis and treatment are kept prominently in view.

Diseases of Children—Ample opportunity to study this subject is afforded. During the third and fourth years, attendance upon three didatic lectures per week is required.

In clinics and demonstrations seniors are instructed under the personal direction of the professor and assistants. The general weekly clinics are supplemented by demonstrations to sections in the dispensary.

St. Vincent's Infant Asylum—By special arrangement with the Sisters of Charity, the clinical material of *St. Vincent's Infant Asylum*, containing 250 infants and children, has been kindly placed at the disposal of this College, and our seniors obtain the inestimable benefit derived from section work in that institution. Weekly demonstrations are held there; interesting cases are inspected and studied under conditions unattainable in any public clinic or dispensary.

St. Anthony's Orphanage—The board of directors of this institution, containing 110 children, has kindly extended to this college the privilege of instructing therein our students in diseases of children. A Lecturer on diseases of children, will there instruct sections of seniors weekly.

Hygiene and Public Health is considered during the third year. Sanitation, quarantine, disinfection, sewerage, drainage and cleanliness of cities and towns, the hygiene of homes and public institutions, ventilation of houses and sleeping apartments, bathing, clothing, diet, work, recreation and sleep, will be considered.

Medical Jurisprudence is taught during the first semester, the third year, by a prominent member of the Baltimore Bar, a brief and practical course being given.

Students are taught how to conduct themselves on the witness stand, how to answer hypothetical questions, and questions of fact, and how to undergo cross-examination.

Dermatology is taught during the third year by Professor Strobel, who gives a brief course on skin diseases, their classification, etiology, diagnoses and treatment being carefully considered in his lectures and clinics.

Hospital Practice is done by all seniors, who are required at bedside clinics and demonstrations to practice, inspection, palpation, percussion, auscultation, rhinoscopy and laryngoscopy.

Dispensary Practice is done by seniors, in sections daily; they are assigned to the various departments and required to assist in the actual daily work of the dispensary, in examination of patients, recording of symptoms, treatment, etc. This gives students actual experience in practical work.

Surgery.

In the course upon the eminently practical branch of Principles and Practice of Surgery, the constant aim will be to make students understand the broad principles of the science, and fit them for the successful practice of the art.

During the third year, recitations are given by Professor Johnson *himself* who thus endeavors to come in contact with each student, and help him to a correct understanding of the subject. In this way the Professor lays a correct foundation for the ensuing year.

During the fourth or Senior year, instruction is given by lectures and reviews, and during both sessions the personal teaching of the Professor of Surgery ensures to students a systematic and intelligent comprehension of surgery.

This work is supplemented in the Senior year by bedside clinics in the Maryland General Hospital and clinics in the Dispensary, where the Professor and assistants point out methods of adjusting fractures, splints used, dressing of wounds, the necessary technique and preparation for surgical operations.

Clinical Surgery is taught in the amphitheatre, hospital and dispensary, capital and minor operations being done in the presence of the students, due attention being devoted to the proper manner of preparation of patients for operation, sterilization of instruments, dressing, etc. Clinics in general surgery are given in this school twice per week during the entire four years. During the fourth year these general clinics are supplemented by hospital and dispensary work.

Surgical Clinics in the amphitheatre are conducted by Prof. Blake and Prof. Johnson—two general surgical clinics, one including the major operations, and the other such minor operations and injuries as all practitioners are required to perform and treat. In the general clinic of minor surgery, members of the senior class will be individually called into the arena and required to treat the common surgical lesions under the direction of the Professor in charge. Students are taught the practical administration of anaesthetics, surgical technique, preparation of operator and patient for operation, methods of surgical diagnosis, the reasons for the election of special operations to the exclusion of others, and all other steps necessary in preparing for operations, and the after-treatment.

Operative Surgery is taught in the third year, by lectures and a complete laboratory course. The lectures are illustrated by charts, diagrams and demonstrations on animals and cadavers. The methods of procedure are clearly outlined in all operations required in surgery. That the subject may be the more clearly comprehended, the teacher will endeavor to have the work in the laboratory concurrent with the lecture course.

The Laboratory Course in Operative Surgery will embrace all important minor and major operations on the cadaver. Students will be required to perform these operations under instruction of the demonstrators of operative surgery. The class will be divided into sections and students required to perform in regular order, amputations, re-sections, excission of joints, ligation of arteries, trephining, operations on the larynx, trachea, thorax, abdomen, including laparotomy, operations on the stomach, intestines, liver,

gall-bladder, and ducts, operations for appendicitis; operations on kidneys, bladder, male and female organs of generation, perineum and rectum.

Minor Surgery and Bandaging will be included in the laboratory course of operative surgery. Instruments will be exhibited and their use explained, splints examined and applied, surgical dressings presented and applied. Casts of different kinds are used, sutures and suture materials explained, and different kinds of bandages are applied by the teacher and students.

Gynecology is taught during the third and fourth years by means of recitations, lectures, clinics and practical work. The Professor of Gynecology holds two hours clinic in the amphitheatre each week.

For practice in the examination of patients and making diagnoses in gynecology, the senior class is divided into small sections, for practical work in the dispensary.

Hospital and Dispensary Clinics are given to sections of the senior class. This section work in the hospital is done in the operating room, where Professor Moseley, in person, performs the various operations in gynecology, vaginal, uterine, ovarian, including abdominal section, and hysterectomy. Especial care is taken to instruct students how to perform the various plastic operations in gynecology, which are of such importance in family practice, and which are so readily performed in routine work.

X-Ray—In view of the increasing importance of electricity in medicine and surgery as an aid in diagnosis and treatment, especially the X-Ray, a course of instruction will be given by Doctors Bayne and Cassidy on this subject, embracing electro-physics, electro-physiology, electro-pathology, electro-diagnosis, electro-therapeutics and the X-Ray.

Ophthalmology and Otology are taught by lectures, quizzes, clinics and dispensary practice, special attention being given to the practical use of the ophthalmoscope and otoscope in diagnosis of eye and ear diseases.

Orthopædic Surgery—Lectures on Orthopædic Surgery are given during the course, the subject being thoroughly taught by a special teacher.

Rectal Surgery is taught by Professor Earle, who lectures and clinics on diseases of the rectum and anus, in the amphitheatre, operating on hæmorrhoids and fistulæ, rectal strictures, malignant diseases of the rectum, etc.

Genito-Urinary and Venereal Diseases are taught during the third and fourth years by lectures, clinics and demonstrations, thorough practical knowledge being obtained. Modern methods of diagnosis and treatment are used.

Obstetrics.

This subject of transcendent importance is taught by a professor of extensive experience in midwifery. He will endeavor to ground students in all essentials of obstetrics; his recitations will be illustrated by plates, diagrams, wax models and a manikin, and accompanied by quizzes and reviews. Students will be instructed in the diagnosis of the several presentations and positions. This course begins in the junior and extends over two years.

Laboratory Obstetrics is taught the third-year class, in sections, the demonstrator of obstetrics demonstrating on the manikin the various presentations and positions; the mechanical phenomena of labor; modes of delivery;

abnormal presentations with modes of delivery in each; version; application of forceps and all other manipulations necessary for safe delivery. Models and diagrams will also be used in demonstrations.

Each member of the class will be required to execute these manipulations, under the direction of the teacher.

Clinical Obstetrics begins in second semester of junior year and extends to end of senior year. In addition to the clinics on the puerperal female, clinics are also given on the pregnant state. Sections of the third-year students are summoned to the lying-in department, and required to auscultate the fœtal heart, measure pelves, make abdominal examinations, examine the mammæ and uterus, and assist in the management of new-born infants.

The general hospital work is supplemented in the senior class by clinics in obstetrics.

Prof. Rowland clinics on mid-wifery whenever cases of labor occur. It being universally admitted that in no other department of practice do unfavorable results damage a physician so materially as in mid-wifery, special attention is given to thoroughly train our students in clinical obstetrics. By prior arrangement and perfected telephonic and telegraphic communication, classes of students are summoned from their boarding-houses to the *Maryland Lying-in Hospital*, when cases of labor occur. Whilst in the lying-in chamber, they are taught the touch, diagnosis of presentation and position observe the progress and management of labor, assist the accoucheur in natural delivery, in application of forceps, turning, in arresting hemorrhage, in removing placentae, and in the various operations rendered imperative in dystocia.

During our last session, every senior student witnessed and assisted in an average of twenty cases of labor. The professor of obstetrics with pardonable pride, points to the fact that all graduates of this College leave its portals with a practical knowledge of this most important branch, and competent to enter any field of duty and rationally and successfully pursue the practice of obstetrics.

The *Outdoor Obstetric Department*, is under the direct supervision of the professor and demonstrators of obstetrics, assisted by the resident obstetrician of the Lying-in Hospital. Cases of pregnancy are registered at the hospital, and when the time for labor approaches, these cases are assigned to students of the senior class, who are required to assume charge of them, under direction of the professor, demonstrator or assistant, before, during and after labor. When necessary, they are assisted by the teacher or assistant. Students are required to make all necessary examinations, and record all observations on charts furnished by the resident obstetrician. Presentation of these records at the end of the session, after approval by the demonstrator of obstetrics or resident obstetrician, will entitle the holders thereof to credit of a percentage on their final examinations. Members of our recent senior class attended from five to twenty cases in the outdoor department. During the session just closed 315 deliveries were attended by our senior class, of which 154 occurred in the Maryland Lying-in Hospital, and 161 in the outdoor obstetric department.

Hospital Ward Classes and Dispensary Practice.

In addition to the clinical work in the amphitheatre, it has already been stated, that our entire fourth year class is required to attend upon hospital ward classes and dispensary work. Every member of the fourth year class is required to attend hospital and dispensary work throughout the session. This practical work is done on afterno ns, and in sections, in the Maryland General Hospital, Maryland Lying-in Hospital, St. Vincent's Infant Asylum, St. Anthony's Orphanage, and College Dispensary.

The sections are required to report at the hospitals or dispensary to the medical or surgical attendants or demonstrators of clinical medicine, surgery, pediatrics and obstetrics, witness and assist in treatment of cases, in arrangement of surgical dressings, adjustment of fractures, observations and recording of pulse, respiration and temperature; witness and practice physical diagnosis in medical and surgical cases; observe the condition and management of lying-in women, and management of new-born infants; practice diagnosis in gynecology; observe effects of treatment and witness important features of the medical art that may be required in private practice.

Senior students are advised to have with them their thermometers, stethoscopes, tape measures, etc., that they may become familiar with their use.

Clinical Medicine, *Surgery and Obstetrics* are taught at the bedside in the hospital wards, or demonstration room, amphitheatre, and in the dispensary.

Medical Diagnosis will be taught by demonstrations in clinical medicine on hospital and dispensary patients, by the teachers taking cases before a section and having students examine the blood, urine, etc., microscopically. They will here be taught to apply their knowledge. In the dispensary practice, test meals are given, stomach contents are withdrawn and examined in the diagnosis of diseases of the stomach.

In X-ray work seniors witness the practical application in examining bones, fractures, joints, searching for bullets and other foreign bodies and photographs of same.

Dispensary Practice is done in sections, daily, the entire senior class each week working in the dispensary, as assistants, examining patients, taking histories, diagnosing, etc.

In Gynecology, seniors in sections in dispensary are required to practice digital examination, palpate the uterus, tubes, ovaries, etc. Practical examination is also required in department of the nose, throat and chest, with rhinoscope, laryngoscope and stethoscope.

Clinical Obstetrics is taught in the Maryland Lying-in Hospital.

This *hospital* and *dispensary* work is obligatory, and no one is permitted to complete his course at this College until he has complied with the regulations for this work. The success attendng hospital and dispensary section work in the past is very gratifying.

THE PRELIMINARY FALL COURSE.

(Attendance upon this course is entirely optional.)

The *lectures* of this course are gratis to all students of medicine, and will begin Tuesday, September 1, 1903, and continue until September 24, 1903.

It consists of didactic and clinical lectures, laboratory work and demonstrations, so arranged as to graudually lead the student up to the greater requirements of the Regular Winter Course. During this course, lectures will be delivered on anatomy, elementary chemistry, pathology, principles and preliminaries to the practice of medicine, preliminaries to surgical operations, minor surgery, dressing of wounds, clinical medicine, laboratory and clinical obstetrics, gynecology, opthalmology, clinical surgery, diseases of children, dermatology, clinical gynecology and clinical opthalmology, diagnosis and treatment of insanity, clinics on nose, throat and chest, and diseases of the rectum. During the preliminary Fall Course

1st course students work in the Histological laboratory;

2d course students in the Anatomical and Bacteriological laboratories;

3d course students in the laboratories of Physiological Chemistry and Operative Surgery;

4th course students in the Clinical laboratory.

Our laboratories are open to classes of students, Tuesday, September 1st. Laboratory work done in September, is deducted from that required for the following regular Winter Course. Much valuable work may be done by students during the month of September, without increasing their college expenses. All students are advised to take the preliminary course when possible, so as to acquire, before the beginning of the regular Winter Course, that mental discipline and technique so necessary in the study of medicine.

GRADUATION.

Candidates for graduation must be of good moral character, correct deportment, twenty-one years of age, have attended four courses of instruction, the last of which must have been at this College; have paid all fees due the College, and passed a satisfactory examination by the faculty

COLLEGE FEES.

Matriculation	$ 5 00
Laboratory	15 00
Tuition	75 00
	$ 95 00

Scholarships in the Fourth or Senior Year.

The faculty of this College, realizing that four courses of instruction now required of students, necessitate a considerable total outlay by them, offers free scholarships or exemption from tuition on the fourth or senior year, as follows:

1st. Students who enter our first year class for the session of 1903 and 1904 and pursue their four years of study in this school, will be exempt from the payment of tuition on the fourth or senior year.

2d. Students who enter our second or third year class and pursue the remaining time required in this College, will be exempt from the payment of tuition on the fourth or senior year.

Students entitled to scholarships on the fourth or senior year, as herein specified, will be required on entrance to pay as follows:

Matriculation	$ 5 00
Laboratory	15 00
Examination Fee	30 00
	$ 50 00

Payment of all fees on entrance is required, and from this rule no deviation is permitted.

Graduates of other medical schools, in good standing, desiring to enter our senior class, and graduate, will be required to pay a total of $50.00; those *not* desiring to graduate, will be required to pay the same sum and they will receive at the end of the course an engraved "Post-Graduate Certificate."

Graduates of this College are admitted on payment of the matriculation fee of five dollars. Should they desire to do laboratory work they will be required to pay the regular laboratory fee also. Should they desire the special "Post-Graduate Certificate," at end of the course, they may receive it on payment of twenty dollars, additional.

No reduction of fees herein quoted will be made; no ticket will be issued until all fees have been satisfactorily settled.

The "Gehrmann Free Scholarships."

By bequest of the late Mrs. Frederica Gehrmann, two free scholarships have been established. These free Scholarships will be awarded after competitive examinations to be held in April, 1904, on practical laboratory work, and they will entitle the successful competitors to free tuition the ensuing session.

One to the student at the end of the first year course who passes the best practical examination on *Biology* and *Histology*, *Chemistry* and *Bacteriology*; one to the student at the end of the second-year course who passes the best practical examination on *Anatomy*, *Physiology* and *Chemistry*.

At the end of the past session the Gehrmann Free Scholarships were awarded, after competitive examination, as follows:

Russell Blaisdell, of New York, of the first year class, and
V. J. Wess, of Maryland, of the second year class.

Honors.

As an additional incentive to study, and to reward the diligence and laudable ambition of those desiring to excel in their knowledge of medicine, surgery and obstetrics, the degree of M. D. *magna cum laude* will be conferred upon the student passing the best final examination; and the degree of M. D. *cum laude* on the next nine students, passing the best final examinations, the names of such appearing on the programme, and in the ensuing catalogue in order of respective merit.

Honorable Mention will be made, in order of merit, of the ten students, respectively, whose examinations stand in degree of excellence nearest the last student receiving the degree of M. D. *cum laude.*

Prizes.

The *first college prize, a gold medal*, will be awarded the student passing the best general examination.

The Robert W. Johnson Surgical Prize—An operating case, will be presented by Professor Johnson to the graduate passing the best examination in surgery.

The Wm. E. Moseley Gynecological Prize—A case of instruments, will be presented to the graduate passing the best examination in gynecology.

The A. C. Pole Anatomical Prize—A pocket case of surgical instruments, will be presented by Prof. Pole to the student of the sophomore class passing the best examination on practical anatomy.

Students entitled to class "Honors and Prizes" are listed on the programme and announced at the Commencement.

Matriculation and Selection of Seats in Advance by Mail.

Seats in the lecture hall and amphitheatre are numbered, the numbers beginning at the front, and students desiring seats near the lecturer can obtain such by forwarding matriculation fee, upon receipt of which, their names will be registered, and seats assigned them in order of such registration. This entitles them to such seats. Credentials exempting from the entrance examination may be forwarded in the same mail. When received they will be recorded and returned to student. This saves time to the student on arrival. Perfect order in seating is thus insured; each student is guaranteed his seat, and unseemly haste is not required to obtain it.

MISCELLANY.

Young Men's Christian Association.

A branch of the city Y. M. C. A. is maintained in this College, and an appropriation is made by the College toward the support of an intercollegiate secretary.

A well-equipped reading and amusement room is set apart for the use of the students of the College, under the control of the Young Men's Christian Association. The association also welcomes new students at the opening of the term, and lists of suitable student boarding-houses are kept for reference. The Association Hand-Book, containing much information of value to the students, is issued at the opening of the Fall term.

The city association, with a fully equipped and central property, extends a cordial welcome to the students of the College. This has proven a valuable aid to students in maintaining good habits, in keeping young men in good moral environment, and in helping them, by precept and example, to successfully oppose temptations and habits calculated to militate against their success in life. Association with it is entirely voluntary with each individual student. For special information concerning Y. M. C. A. of this College, write to Mr. H. T. Waller, Baltimore Medical College, Baltimore, Md.

Hospital and Dispensary Appointments.

We elect, annually, at the close of the session, from our graduates:

(1) Resident Physician of Maryland General Hospital.
(2) Four Assistant Resident Physicians.
(3) Resident Obstetrician of Maryland Lying-in Hospital.
(4) Twenty clinical assistants in the departments of the dispensary.

Standing Policy in Appointments.

It is due the patrons and alumni of this College, to state that in the future, as in the past, in the appointment of officers, assistants and additional teachers, other things being equal, our own graduates will be preferred.

INTERNES.

A limited number of students desiring *special hospital advantages* may secure residence in the hospital. Such students are known as *Internes*, and are assigned to duty in the management of medical and surgical cases, under the care and direction of the attending professors; they are thus caused to be practically familiar with the management and treatment of patients. Students desiring Interneships should apply and qualify early, since rooms are assigned in the order of qualification.

Internes are assigned in rotation to the various wards and clinical laboratory, and obtain in detail all the advantages and experience of the hospital. They are enabled to begin the practice of their profession with a confidence based upon observation and experience.

The fee for *Internes* is one hundred ($100) dollars for one scholastic year; its payment on entrance, entitles the student to remain in the hospital one year, beginning in the spring at the close of the winter term, and extending to the following spring at the termination of the next winter term. It also entitles him to room, light and heat, but *not* to boarding. *Internes* for six months pay seventy-five ($75) dollars; they are entitled to the same hospital advantages.

Special Externes—A limited number of students will be received as *Special Externes*. They room and board outside of the hospital in its immediate vicinity, and visit the hospital the same as Internes. The fee for Special Externes is fifty ($50) dollars for one year, and thirty ($30) dollars for six months.

Examinations on Work of the Session will not begin until April 15th. Students whose accounts with the College are not satisfactorily settled may not take the examinations.

Athletics—The faculty encourages athletics, for those who care to participate in such exercises.

Foot ball teams are regularly organized, and play the usual Fall games each season.

The diplomas of this College will be conferred only upon those candidates who are present at the "*Commencement*" in person, to receive them.

The curriculum herein published, may be altered by the faculty at any time during the session, as expediency or convenience may require.

Examinations for the degree of M. D. are held only at the close of attendance on the regular Winter course.

Certificates of attendance are issued *only* at the close of the session, and *only* to students who have attended regularly at lectures, recitations, laboratory work and demonstrations required during the session and have complied with all other requirements stated in the Announcement.

No degree will be conferred, nor certificate of examination or attendance be given, until matriculation has been completed, and all bills or money due the College have been paid.

Fees, when paid, are neither transferable nor returnable under any circumstances.

Defacing the walls or furniture of the College will be considered a serious breach of decorum. All damage done to College property must be paid for by those doing such damage. When it cannot be determined who is individually responsible for damages to College property a *pro rata* charge will be made to those who may have committed such destruction or damage.

We reserve the right, at any, and all times, to suspend, or terminate the connection of any student with this College for violation of rules, improper, disorderly, dishonorable or immoral conduct; any student whose relations are thus severed, by his *own* acts, forfeits all his rights in, and claims upon, this College. We also reserve the right to refuse to matriculate or retain students because of what we may consider mental, moral or general unfitness for the profession.

For facilitating business transactions with the College, students are advised to pay either in cash, money orders or cashier's drafts. The College will not endorse checks for private expenses. All college business is transacted at the office of the Dean in the College building.

Boarding (including light and heat) may be obtained at three dollars ($3) per week, the cost of living being less in Baltimore than in any other city in the country presenting equal medical advantages.

A list of boarding-houses carefully selected by the faculty and the "Young Men's Christian Association" may be found with a member of the College Y. M. C. A. committee, or with the janitor. Students may obtain their choice in location, distance and price.

The faculty of this College is in accord with the parents, guardians, and friends of students, that every proper safeguard be thrown around the young men studying in this institution.

In order to avoid unnecessary delay and expense, students, on arriving in the city, are requested to have their baggage sent direct to "Baltimore Medical College," N. E. corner Madison street and Linden avenue, where it will be received and taken care of until a suitable boarding-house has been selected; and to promptly report at the College in person, for the purpose of registering their names, selecting good boarding-houses, and avoiding unnecessary hotel expenses.

The janitor, who is always to be found at the College, will direct them to good boarding-houses, and give them any other information they may desire.

For further information, address

DAVID STREETT, M. D., DEAN,
BALTIMORE MEDICAL COLLEGE,
N. E. corner Madison Street and Linden Avenue,
BALTIMORE, MD.

CATALOGUE.

SESSION 1902-1903.

MATRICULATES.

NAME. PRECEPTOR.

ALABAMA.

Minchener, W. H. (2) ..... Faculty
Moody, S. H. (2) (D. Dept.) .. Dr. W. J. Johnson

CONNECTICUT.

Barnes, H. A. (1) ..... Dr. C. Kelley
Bryan, J. E. (2) ..... Dr. E. L. Pratt
Cantarow, J. J. (Ph. G.) (1)* ..... Faculty
Carroll, I. F. (1) ..... Dr. J. J. Carr
Farrell, E. V. (1) ..... Faculty
Glover, C. H. (4) ..... Dr. D. Hitchcock
Guildford, A. E. (1) (D. Dept.) ..... Dr. A. C. Thompson
Lazowski, C. H. S. (1) (D Dept.) ..... Faculty
O'Brien, D. J. (3) ..... Dr A. M. O'Brien
O'Brien, E. F. (1) (D. Dept.) ..... Faculty
Payne, J. (3) ..... Drs. Horton & Kelly
Quinn, Jas. (1) ..... Dr. T. M. McCarthy
Rooney, J. F. (4) ..... Dr J. M. Gault
Smiley, B. E. (2) (D Dept.) ..... Faculty
Stevens, H. G. (3) ..... Dr. F. I. Burnett
Schlosser, R. O. (3) (D. Dept.) ..... Dr. J. F. Flanagan
Tiesing, H. F. T. (2) (D. Dept.) ..... Dr. B. C. Tiesing
Turbert, E. J. (3) ..... Dr. M. F. Sullivan
Ward, H. W. (4) ..... Dr. H. D. Moore
Westlake, S. B. (1) ..... Dr. F. J. Dildine

DELAWARE.

Allen, I. A. B. (1) ..... Dr. Carter
Buckmaster, F. A. (3) (D. Dept.) ..... Faculty

DISTRICT OF COLUMBIA.

Wilcox, G. B. (4) .. Dr. T. E. Wilcox, U. S. A.

FLORIDA.

Vanlandingham, W. E. (2) .. Dr. G. M. Holmes.

GEORGIA.

Edwards, W. E. M. D. (P. G.) ..... Baltimore Medical College
Garner, I. E. (4) ..... Faculty
Malone, S. B. (3) ..... Dr. G. W. Malone
McAfee, J. C., M. D. (P. G.) ..... Baltimore Medical College
Oliffe, I. S. (2) (D. Dept.) .. Dr. W. J. Wade
Saunders, R. H. (1) (D. Dept.) ..... Faculty

ILLINOIS.

Cavins, L. B. (3) ..... Dr. T. O. Freeman
Cavins, S. T (4) ..... Dr. T. O. Freeman
Moore, A. N. (4) ..... Dr. T. O. Freeman

INDIANA.

Browne, L. E. (4) ..... Drs. Enslew & McBeth
Jumper, C. C. (4) ..... Faculty
Staley, T. M. (4) ..... Dr. L. B. Staley

MAINE.

Barker, F. E. (4)* ..... Dr. E. M. White
Blaisdell, R. (1) ..... Faculty
Cole, F. M. (5) ..... Dr. W. O. Cobb
Crossland, H. M. (2)* ..... Dr. W. A. Bumps
Doten, C. P. (1) ..... Faculty
Doughty, J. C. (2) (D. Dept.)* .. Dr. F. Howland
Field, F. G. (3) ..... Dr. Brehart
Hahn, Wm. H. (3) ..... Dr. Eben Alden
Hoyt, H. T. (2) ..... Dr. H. W Mitchell
Larrabee, B. E. (4) ..... Dr. A. H. Sellers
Moulton, O. C. (4) ..... Dr. E. D. Chellis
Neal, G. A. (2) ..... Dr. E. D. Tapley
Norton, F. L. (3) (D. Dept.) .. Dr. E. M. Fuller
O Connor, M. J. (1) ..... Faculty
Trainor, Wm. J. (4) ..... Dr. J. W. Pratt
Whitney, W. (3) (D. Dept.) .. Dr. J. O. Lincoln
Wood, E. (1) (D. Dept.) ..... Faculty

MARYLAND.

Argabright, J. F (1) (D. Dept.) ..... Faculty
Baugher, J. E. (1)* ..... Dr. C. M. Cook
Baxter, D. E. (1) ..... Dr. S. S. Ullrich
Blake, H. C. (2) ..... Dr. J. D. Blake

NAME. PRECEPTOR.

MARYLAND—Continued.

Blake, R. L. (2) ..... Dr. J. D. Blake
Beck, Wm. H. (1) ..... Dr. J. C. Beck
Beitler, F. V. (1) ..... Dr. C. O'Donovan
Benson, O. S. (1) (D Dept.) ..... Faculty
Betson, G. W., Jr. (2) ..... Dr. G. W. Betson
Botts, I. C. (2) (D Dept.) ..... Dr. D. O. Botts
Caldwell, J. T. (Special) .. Dr. J. M. H. Rowland
Campbell, D. R. (2) ..... Dr. J. B. Campbell
Canoles, G. H. B. (2) ..... Dr. P. E. Craig
Clark, W. L. (1)* ..... Faculty
Cochran, E. N. (3) (D. Dept.) ..... Faculty
Connolly, J. E. F. (1) (D. Dept.) ..... Dr. M. MacDougall
Coppage, H. R. (1) (D Dept.) . Dr. T. B Marden
Coster, E. S. (1) ..... Faculty
Cross, R. Z. G. (3) ..... Dr. R. B. Benson
Davis, G. H. (2) ..... Dr. M. S. Davis
Delevett, J. M. (4) ..... Dr. David Streett
Edwards, L. K. (1) (D. Dept.)* .. Dr. Coriose
Fusor, C. B. (4) ..... Dr. F. G. Mitchell
Etheridge, W. C. (2) (D. Dept.) ..... Dr. Wm. H. Etheridge
Flora, W. C. (2) (D. Dept.) ..... Dr. E. E. Flora
Foard, Wm. R. (4) ..... Dr. David Streett
Gaither, E. H. (2) ..... Dr. J. D. Blake
Grasser, F. G. (2) (D. Dept.) .. Dr. T. W. Keown
Gibson, Wm. C. (2)* ..... Dr. J. McShane
Giesreg an, Wm. E. (4) ..... Dr. Buddenbohm
Griffith, J. M. M. D. (1) (D. Dept.)* .. Faculty
Gould, A. R. (4) ..... Dr. J. W. Lord
Hauway, C. R. (1) (D. Dept.)* ..... Dr. M. K. Warner
Hauver, R. V. (3) ..... Dr. J. W. Beatty
Haverly, I. D. (4) ..... Faculty
Hebb, J. S., Jr., (1) (D. Dept.) .. Dr. A. Hebb
Herzog, B. P. (1) ..... Dr. A. J. Caffrey
Hoffman, C. (4) ..... Dr. H. P. Miller
Hood, J. D. (2) (D. Dept.) ..... Dr. M. B. Hood
Hutchins, H. W. (4) ..... Dr. T. R. Payne
Jack, W. G. (1) ..... Dr. J. M. H. Rowland
Jacques, L. V. M. (2) ..... Faculty
Jones, J. A. (1) (D. Dept.) .. Dr. Wm. A. Montell
Jones, P. C. (1) ..... Dr. T. R. W. Wilson
Jones, W. D. (4) ..... Dr. A. J. Sauer
Kefauver, L. A. (1) ..... Dr. E. L. Beckley
Kefauver, M. D. (3) ..... Dr. E. L. Beckley
Kessler, C. (1) ..... Dr. W. E. Ensor
Ker, R. A. (1)* ..... Dr. Wm. A. Montell
Keyworth, J. F. (3) (D. Dept.) ..... Dr. E. E. Cruzen
Koldewy, T. W. (1) ..... Dr. David Streett
Laroque, H. E. (4) ..... Dr. J. F. McShane
Lind, O. M. (1) (D. Dept.) ..... Dr. S. L. Steele
Lloyd, J. L. (3) ..... Dr. L. Houlton
Luippold, E. J. (1) ..... Dr. C. L. Buddenbohm
Manning, J. C. (3) ..... Dr. E. R. Owens
Mepham, W. E. (1)* ..... Dr. D. MacCalman
Miller, J. F. (2) ..... Dr. H. S. Gorsuch
Montell, H. K. (2) (D. Dept.) ..... Dr. Wm. A. Montell
Moseley, Wm. E., Jr. (1) .. Dr. Wm. E. Moseley
Nelson, R. M., Jr. (4) ..... Dr. David Streett
Novak, E. (3) ..... Dr. J. H. Collenberg
Olmstead, W. DeF. (4) ..... Dr. J. D. Blake
Parker, R. D. (1) ..... Dr. L. M. C. Parker
Phillips, F. M. (3) ..... Faculty
Poulton, J. E., Jr. (1) ..... Faculty
Quinn, F. W. C. (1) ..... Dr. S. S. Quinn
Reinert, A. (1) (D. Dept.)* ..... Faculty
Richardson, L. M. (3) .... Dr. T. L. Richardson
Rivailles, F. T. (2) ..... Dr. Rivailles
Robinson, W. S. (3) (D. Dept.) ..... Dr. R. L. Robinson
Rosenbaum, G. (2) ..... Dr. E. L. Whitney
Sanderson, J. W. (1) ..... Dr. W. Brinton

MATRICULATES—Continued.

NAME. PRECEPTOR.

MARYLAND—Continued.

Schwartz, M. (1) (D. Dept.)*.....Faculty
Stauffer, J. H. (3).....Dr. F. B. Smith
Sencindiver, J. P. (3) (D. Dept.).....Faculty
Seeds, J. B. (4).....Dr. G. W. J. Sommer
Stevenson, W. D. (1).....Dr. C. C. McDowell
Silver, F. M. D. (P. G.).....Dr. Chapman
Simmonds, W. M. (1) (D. Dept.)*.Dr. J. C. Beck
Stieff, E. (3) (D. Dept.).....Dr. J. W. D. Maier
Smith, G. W. (*).....Faculty
Sommerwerck, F. G. (4)†.....Dr. A. Hebb
Stoncipher, C. A. (3).....Dr. J. M. H. Rowland
Sutliffe, J. M. D. (P. G.).....Faculty
Talkin, J. D. (1).....Dr. Flinder
Teepell, Wm. (4).....Faculty
Thomas, J. G. (2).....Dr. C. H. Conley
Townsend, E. M. (2).....Dr. R. L. Hoyt
Uhler, A. H. (5).....Dr. J. R. Uhler
Ulman, I. (1).....Dr. Clark
Wegefarth, H. N. (1).....Dr. G. C. Wegefarth
Wess, B. J. (2).....Dr. C. O'Donovan
Whiteford, W. T. G. (3).....Dr. L. J. Whiteford
Williams, R. (1).....Dr. E. L. Whitney
Wilkinson, A. L. (Special)*.....
.....University of Maryland
Wilmer, H. B. (2).....Dr. S. T. Earle, Jr.
Wimbrough, W. H. (3) (D. Dept.).....
.....Dr. D. C. Sutherland
Wooden, J. H. (2) (D. Dept.).Dr. H. E. Wooden
Zauderer, L. (Ph. G.) (1).....Dr. Sangree
Zelenka, J. A. (1).....Dr. Simms
Zimmers, H. K. (1)*.....Dr. J. C. Beck

MASSACHUSETTS.

Alsen, H. E. D'H. (1).....Dr. Lundgren
Bagen, W. T. (1).....Dr. H. L. Molter
Barre, J. H. M. D. (2) (D. Dept.).....Faculty
Beauparlant, J. D. (3).....Dr. J. D. Duh[illegible]e
Bicknell, G. C. (4).....Drs. Schofield & McKay
Boland, D. J. (3).....Dr. [illegible]
Boylan, F. A. (2).....Dr. Riley
Byrnes, H. T. (3).....Dr. Cummings
Carey, B. W. (2).....Dr. H. H. Lyons
Carey, E. F. (1).....Dr. H. Prentiss
Carroll, T. A. (3).....Dr. M. J. Halloran
Casey, J. P. (3) (D. Dept.).Dr. W. H. Hanrahan
Corning, W. F. (1).....Faculty
Couillard, E. J. (2).....Dr. P. L. Couillard
Cuddy, J. F. (2).....Faculty
Dexter, C. F. (1) (D. Dept.).....Faculty
Ditmars, J. A. (1).....Faculty
Driscoll, DeC. J. (1).....Dr. M. C. Haviland
Bragdon, G. F. (3).....Dr. G. G. Hamilton
Donovan, J. J. (3).....Dr. F. A. Sullivan
Donnelly, Wm. H. (2).....Dr. J. G. McKeon
Dowling, C. J. (1).....Dr. C. W. Dowling
Dugdale, F. (4).....Dr. Magher
Faunce, C. B., Jr. (3).....Faculty
Fleming, J. T. (3).....Dr. C. A. Lassier
Fitzgerald, J. J. (4).....Dr. H. Donohue
Gallagher, J. H. (4).....Dr. D. MacCalman
Gassett, C. B. (3).....Dr. M. B. Milan
Granger, E. E. (4).....Dr. H. M. Templeton
Gelineau, J. H. (1).....Dr. A. A. Harper
Gilleran, L. F. (2) (D. Dept.).Dr. J. F. Gilbert
Gufillan, D. R. (4).....Dr. T. Gilfillan
Hanlon, J. P. (4).....Dr. Horn
Hanson, C. J. (3).....Dr. J. J. Fitzgerald
Hayward, W. (3) (D. Dept.).Dr. T. R. Wilson
Heffner, Wm. J. (2).....Dr. M. W. Harrington
Hickey, J. E. (4).....Dr. S. J. Dunn
Jolly, Wm. J. (2)*.....Dr. H. T. Prentiss
Keefe, J. J. (1) (D. Dept.).....
.....Drs. W. H. Hanrahan & J. J. Maney
Kenney, T. J. (1) (D. Dept.).Dr. J. R. Kirby
Kerrigan, J. J. (1).....Dr. C. C. Ramsey
Killelea, E. V. (4).....Dr. E. D. Warren
Kinlin, T. T. (5).....Dr. F. C. Plunkett
Kittridge, P. (1).....Dr. J. R. Kirby
La Belle, W. M. (2) (D. Dept.) Dr. E. F. La Duke
Laugley, E. E. (2).....Dr. T. F. Patrick

NAME. PRECEPTOR.

MASSACHUSETTS—Continued.

Lassert, C. J. (2).....Faculty
Lawlor, E. F. (2).....Dr. J. J. Lawlor
Leonard, J. B. (1) (D. Dept.).....Dr. Chase
Le Gro, L. B. (2).....Dr. L. S. Smith
Livingston, C. B. (4).....Dr. E. G. Livingston
Lynch, C. J. (1) (D. Dept.).....Dr. J. W. Scolly
Marcoux, E. A. (3).....Dr. Blanchard
McPartland, P. F. (2).....Faculty
McNally, T. H. (1) (D. Dept.).....
.....Dr. J. J. McGrath
MacPherson, G. E. (3).....Dr. F. A. Bragg
MacQuaid, J. S. (3).....Dr. J. S. Duggan
MacWhinnie, H. C. (1)*.....
.....Drs. Clark & MacWhinnie
McGillicuddy, R. A. (4).....Dr. S. J. Dunn
Miller, C. F. (3).....Dr. J. J. Hassett
Miller, F. W. (1) (D. Dept.).Dr. C. W. Putnam
Montgomrey, F. W. (2) (D. Dept.).....Faculty
Moriarty, J. (4).....Dr. S. J. Dunn
Morrison, Wm. H. (3).....Dr. R. F. Morrison
McGovern, P. J. (2) (D. Dept.).Dr. J. J. Quinn
Murphy, Wm. J. (1) (D. Dept.).....
.....Dr. W. H. Fingleton
Nelson, W. A. (3).....Dr. F. D. Stafford
O'Connor, J. J. (1) (D. Dept.).....
.....Dr. J. H. O'Connor
O'Donnell, E. A. (3) (D. Dept.).....
.....Dr. F. J. O'Donnell
O'Malley, E. F. (3).....Dr. P. A. S. Grady
Quinn, J. D. (4).....Dr. Wm. Lathrop
Quinn, J. J. (4).....Dr. M. J. Halloran
Reidy, J. H. S. (3) (D. Dept.).....
.....Dr. W. H. Hanrahan
Regan, M. J. (1) (D. Dept.).Dr. F. J. O'Donnell
Reynolds, J. T. (2).....Dr. J. P. Carroll
Reynolds, R. H. (2) (D. Dept.).Dr. W. J. Power
Rogers, E. A. (3).....Dr. F. J. Plummer
Rowland, E. G. (4).....Dr. E. Wright
Rudolph, E. A. (1).....Dr. J. J. Lawlor
Sargent, J. E. (3).....Dr. P. A. S. Grady
Slate, E. M. (2) (D. Dept.).....Faculty
Shea, J. J. (1) (D. Dept.).Dr. F. J. O'Donnell
Steele, E. (1) (D. Dept.).....Dr. J. Riley
Short, G. L. (1) (D. Dept.)*.....Dr. L. B. LeGro
Sullivan, M. J. (3).....Dr. J. M. Miller
Tessier, C. C. (1) (D. Dept.).....Dr. L. B. LeGro
Thompson, G. T. (3) (D. Dept.).Dr. C. P. Allen
Vrooman, E. M. (4).....Dr. Cogswell
Waters, J. F. (2).....Dr. P. A. S. Grady
Watkins, T. (1) (D. Dept.)*.....Faculty
Winheld, M. (3).....Faculty
Whitney, H. H. (3).....Dr. H. T. Prentiss

MISSISSIPPI.

Clayton, G. W., Jr. (3).....Dr. T. J. Huston

NEBRASKA.

Motis, F. A. (2) (D. Dept.).....Faculty
Thompson, C. J. (4).....Dr. O. J. Thompson

NEW HAMPSHIRE.

Bradford, L. P. (2).....Dr. H. W. Newell
Brown, H. L. (4).....Dr. L. B. Brown
Burke, H. F. (1).....Dr. Wm. Caspari, Jr.
Cleasby, E. M. (5).....Dr. L. G. Skinner
Coutremarsh, J. A. (3) (D. Dept.).....Faculty
Delaney, E. J. (5).....Dr. B. G. Moran
Dodge, G. F. (1)*.....Faculty
Huckins, J. C. (3).....Faculty
Lewin, R. E. (1).....Dr. F. E. Hallon
McLaughlin, P. J. (1).....Dr. J. T. Greeley
Mudgett, Wm. C. (1)*.....Faculty
Smith, O. L. (1) (D. Dept.).....Faculty
Sprague, F. A. (1).....Dr. A. P. Chesley
Wentworth, J. E. (2).....Dr. T. J. Dougherty
Wiggin, D. C. (1).....Dr A. H. Varney

NEW JERSEY.

Blank, L. N. (3).....Dr. H. Stern
Bray, E. G. (4).....Dr. J. T. Duryea
Becker, L. V. (1).....Dr. J. J. Ritter

MATRICULATES—Continued.

NAME.	PRECEPTOR.
NEW JERSEY—Continued.	
Bell, G. W. (3)	Dr. C. P. Woodward
Bootay, F. S. (4)	Dr. C. L. Ker
Bühler, E. G. (*)	Faculty
Clark, P. J. (1)	Faculty
Cook, F. B. (3)	Dr. S. T. Day
Daley, A. (2)	Dr. F. M. Convin
Davies, G. W. (2)	Dr. E. H. White
Devlin, H. J. (2)	Dr. F. Devlin
Di Matteo, F. R. (4)	Faculty
Fitzpatrick, E. F. (4)	Faculty
Havens, W. P. (3)	Dr. T. Rose
Hellstern, E. C. (3)	Dr. Schlemm
Keast, E. R. (3) (D. Dept.)	Dr. F. B. Meeker
Knox, C. A. (3)	Dr. J. C. Price
MacCrowe, A. E. (3)	Dr. McCoy
Martin, W. S. H. (1) (D. Dept.)	Dr. J. F. Miller
Meeker, J. L. (4)	Dr. F. B. Meeker
Moore, J. (1)	Dr. H. Allen
Mulligan, A. A. (2)	Dr. M. F. Squires
Mutter, A. A. (2)	Dr. P. F. Motzeabecker
McClennon, W. B. (2)	Dr. M. F. Squires
Pascall, T. M. (1)	Dr. C. Morris
Phelan, N. J. (3)*	Dr. C. L. De Merritt
Povey, H. C. (2)	Dr. H. C. H. Gerold
Rayne, J. L. (2)	Dr. J. A. Joy
Rea, J. G. (3)	Dr. J. J. Ritter
Reed, J. W. (5)	Faculty
Reich, L. (1)	Dr. M. Danzias
Ritter, C. L. (2) (D. Dept.)	Dr. J. J. Ritter
Stahl, A. (1)	Dr. L. T. Wendelbal
Silverstein, W. R. (4)	Dr. J. L. Winner
Van Zile, P. S. (2)	Dr. P. S. Van Zile
White, J. T. (4)	Dr. Turner
Witt, G. B. (1)*	Dr. H. Ost
NEW YORK.	
Allerton, M. (1)	Dr. Frank Sears
Barben, G. T. (3) (D. Dept.)	Faculty
Briggs, E. T. (1)	Dr. C. B. Link
Brown, C. A. (3) (D. Dept.)*	Faculty
Caldwell, E. (1) (D. Dept.)	Dr. J. H. Arbuckle
Corser H. S. (1)	Dr. B. T. McDowell
Daly, D. J. (2)	Dr. G. W. Wilson
Dennen, C. J. (1) (D. Dept.)	Dr. T. H. Ehlieder
Friedman, S. (2) (D. Dept.)	Dr. Welinksky
Gould, D. U. (2)	Dr. H. C. Brown
Hala, W. (2)*	Dr. G. R. Pisek
Ker, E. R. (1) (D. Dept.)	Dr. R. Ker
Ker, R. A. (3) (D. Dept.)	Dr. R. Ker
Knight, H. W. (4)	Dr. A. E. Magoris
Leuyster, F. B. (1) (D. Dept.)	Dr. H. W. Barnum
Linson, K. K. (3)	Dr. E. H. Longhren
MacLean, A. J. (1) (D. Dept.)	Dr. A. L. Granger
Matthews, A. C. (4)	Dr. W. Scott
Mills, A. W. S. (5)	Dr. A. J. Meara
Mitchell, W. M. (1)*	Faculty
Parrengill, H. C. (1)	Dr. M. C. Wright
Preston, R. E. (5)*	Dr. F. V. Williamson
Potter, J. C. (2)	Dr. C. H. Potter
Richardson, Wm. H. (1) (D. Dept.)	Dr. S. Palmer
Riha, Wm. W. (2)*	Dr. G. R. Pisek
Ruggiero, C. (1)* (D. Dept.)	Faculty
Schnell, F. J. (2)	Dr. A. L. Holden
Smith, W. J., Jr. (6)	Dr. C. N. Dickey
Summerbell, F. J. (2)	Dr. D. MacCalman
Talbot, W. H. (1)	Dr. C. H. Link
Walker, H. H. (2)	Faculty
Wiggins, T. (1)	Dr. F. Sears
White, J. F. (2) (D. Dept.)	Dr. A. L. George
Wright, I. B. (2) (D. Dept.)	Dr. R. D. Wright
NORTH CAROLINA.	
Calton, C. R. (1) (D. Dept.)	Faculty
Dees, D. A. (4)	Faculty
Dosher, J. A. (4)	Dr. D. R. Watson
Geer, J. L. (Special) (D. Dept.)	Faculty
Hodges, J. M. (3)	Dr. C. Carter

NAME.	PRECEPTOR.
NORTH CALOLINA—Continued.	
Hoover, C. H., M. D., (4)	Dr. L. A. Crowell
Jonas, J. F., M. D., (4)	Dr. E. A. Houser
Powell, C. G. (3) (D. Dept.)	Dr. J. M. Jacobs
OHIO.	
Ashcraft, A. M. (4)	Dr. C. C. Grubert
Delaplane, A., M. D., (P. G.)	Dr. H. J. Fischer
Fitzsimmons, W. G. (3)	Dr. Podlewski
Horn, S. B. (1)*	Faculty
Liston, A. C. (1)	Dr. D. M. Smith
Miller, D. H., Jr. (4)	Dr. D. H. Miller
McElroy, R. P. (4)	Dr. H. E. Harsh
Tappan, J. C. (1)*	Dr. H. B. Kirkland
PENNSYLVANIA.	
Ashton, C. H. (2)	Dr. K. M. Hoffman
Baird, D. L. (1)	Dr. K. M. Hoffman
Beatty, G. M. (4)	Dr. J. M. Bell
Bennett, H. J. (1)	Dr. M. Baldwin
Benz, F. L. (4)	Dr. E. L. Whitney
Bigelow, S. E. (3)	Dr. B. A. Bigelow
Bowman, R. (4)	Dr. G. A. Noon
Clark, Wm. T. (4)*	Dr. P. Clark
Conway, W. H. (2)	Dr. J. P. Walker
Cure, D. D. (2)	Dr. D. Cure
Daily, C. M. (2)	Dr. J. F. Culp
Dailey, Wm. P. (1)	Dr. F. B. Kling
Davis, W. M. (4)	Dr. T. E. Davis
Duffy, H. (3)	Dr. Wm. Denny
Dunnick, M. C. (2)	Dr. J. M. Dunnick
Evans, J. (4)	Dr. T. R. W. Wilson
Glenn, E. C. (4)	Dr. F. F. Feather
Gessler, H. (1)	Dr. Wm. Waters
Gold, B. L. (1) (D. Dept.)	Faculty
Hacker, O. W. (1)*	Faculty
Hamacher, J. K. (2)	Dr. C. H. Saul
Hamaker, W. B. (2)	Dr Ziegler
Hart, D. A. (4)	Dr. E. J. Schlicher
Hazlett, J. W. (1)*	Dr. John Halsted
Hetrick, H. C. (1)	Dr. R. H. Hetrick
Hickok, A. L. (4)	Dr. H. M. Fry
Hoffman, J. D. (2)	Dr. K. M. Hoffman
Hoover, F. S. (4)	Dr. T. H. Smith
Houck, F. E. (1)	Dr. E. E. Heilman
Howland, H. W. (4)	Dr. C. A. Trexler
Imbrie, C. E. (3)	Dr. Campbell
Keim, W. W. (2)	Dr. J. S. Koontz
King, C. H. (1)*	Dr. R. W. Wolf
King, F. H. (4)	Dr. T. E. Roach
Kuschwa, R. A. (1) (D. Dept.)*	Faculty
Lambert, J. F. (4)	Dr. E. W. Jackson
Lassman, G. A. (2)	Dr. Savage
Long, D. A. (2) (D. Dept.)	Dr. H. A. Long
MacDougall, M. (3) (D. Dept.)	Dr. R. H. Dunsmore
McCrady, F. M. (3)	Dr. J. W. Clark
Miller, A. M. (2)	Dr. D. T. Rees
McGovern, A. M. (4)	Dr. L. E. Granger
Noble, J. G. (4)	Faculty
Orff, J. H. (4)	Dr. David Streett
Phillips, B. L. (4)	Dr. A. M. Greenfield
Pile, P. S. (2)	Dr. C. F. Livengood
Pflueger, C. J. (2)	Dr. H. D. Rentschler
Pflueger, G. H. (1)	Dr. H. D. Rentschler
Reese, C. B. (4)	Dr. J. G. Reese
Rink, C. E. (3)	Faculty
Rockey, W. J. (1) (D. Dept.)	Dr. C. H. Ver Milyea
Rowan, H. E. (1) (D. Dept.)	Dr. C. Dinger
Stapp, H. F. (3)	Dr. H. W. Saul
Sheldon, C. W. (3)*	Dr. F. Smith
Stevenson, J. D. (2)	Dr. J. M. Porter
Stevenson, O. J. (1)	Dr. J. M. Porter
Seyler, E. Y. (4)	Dr E. L. Whitney
Spicher, C. C. (4)	Dr. J. H. Peterman
Schoonover, R. A. (3)	Faculty
Thomas, D. O. (2)	Dr. J. P. Rossman
Thorp, W. P. (2)	Dr. J. S. Thorp
Walker, P. F. (3)	Dr. J. P. Walker
Wasson, E. C. (2)	Dr. E. L. Wasson

MATRICULATES—Continued.

NAME.	PRECEPTOR.
PENNSYLVANIA—Continued.	
Weitzel, W. F. (4)	Dr. G. M. Glasgow
Werts, Wm. C. (3)	Faculty
Wertz, I. M. (4)	Dr. W. R. Eareckson
Widdowson, F. R. (2)	Faculty
Widdowson, O. K. (2)	Faculty
Willard, F. C. (3)	Dr. C. B. Hennigh
Wright, H. A. (1)	Dr. G. M. Glasgow
Woodruff, I. D (1)	Dr. A. B. Woodruff
Woomer, A. (3)	Dr. F. Woomer
Zimmerman, G. (1)	Faculty
RHODE ISLAND.	
Ashton, G. W. (2)	Dr. Galvin
Bright, J. C. (1)	Faculty
Chandler, L. D. (4)	Dr. G. M. Lane
Chase, F. C. (1) (D. Dept.)*	Faculty
Colwell, C. B. (2)	Dr. Milan
Cunningham, J. J. (3)	Dr. E. F. Shea
Cunningham, P. V. (1)	Dr. E. F. Shea
Duffy, J. E. (2)	Dr. E. F. Shea
Ellard, E. S. (1) (D. Dept.)	Dr. W. H. Fingleton
Galvin, R. (1)	Faculty
Jones, A. B. (2)*	Dr. W. F. Seymour
Kelly, W. H. (2)	Dr. W. F. Barry
McAtee, J. J. (1)	Dr. T. J. Smith
Murphy, J. A. (1)	Dr. M. B. Milan
Noiseux, J. A. (1)†	Dr. J. Windsor
SOUTH CAROLINA.	
Fulmer, J. A. (1) (D. Dept.)	Faculty
Perkins, D. R. (4)	Dr. J. W. McCanless
Rallings, J. M. (4)	Dr. J. W. McCanless
Rollins, C. D. (3)*	Dr. C. H. Williams
TENNESSEE.	
Febuary, L. W. (3) (D. Dept.)	Faculty
Stuart, F. B. (3)	Dr. J. S. Stuart
TEXAS.	
Lenert, E. A. (3) (D. Dept.)	Dr. B. R. King
Nesbitt, J. H. (2)	Drs. Bradford & Walcott
MacCallum, C. L. (2)	Dr. J. M. MacCallum
VERMONT.	
Borland, A. (4)*	Dr. G. W. Hitchcock
Edmunds, F. A. (4)	Dr. L. M. Greene
Greene, O. V. (4)	Dr. L. M. Greene
Hagan, T. J. (4)	Dr. J. D. Hanrahan
Hasseltine, H. E. (3)	Dr. F. T. Briggs
Long, W. F. (2)	Dr. J. O. Schaub
Monsley, B. T. (2)	Dr. B. M. Rogers
Norcross, C. A. (2) (D. Dept.)	Faculty
Spaulding, S. (1) (D. Dept.)	Dr. B. L. Fisk
Smith, H. C. (4)	Dr. R. J. Goss
Sneden, C. M. (3)	Dr. F. G. Edmunds
Stone, W. C. (4)	Dr. F. R. Falby
Waller, H. T. (1)	Dr. C. C. Waller
Winch, A. W. (2)	Dr. V. C. Goodrich
VIRGINIA.	
Bishop, J. G. (2)	Dr. C. H. Ross
Culbertson, W. R. (4)	Dr. R. W. McConnell
Faircloth, S. H. (1)*	Faculty
Jones, C. E. (4)	Dr. F. J. Jones
Love, H. E. (4)	Faculty
Moon, H. S. (1) (D. Dept.)	Faculty
McGuire, W. P. (5)	Drs. McGuire & Finch
Noland, L. (4)	Dr. W. B. D. Penniman
Rosenheim, Wm. S. (1) (D. Dept.)	Dr. F. P. Haynes

NAME.	PRECEPTOR.
WISCONSIN.	
Wilbur, W. A. (1) (D. Dept.)	Faculty
WEST VIRGINIA.	
Barnett, J. M., M. D., (P. G.)	Baltimore Medical College
Buchannon, J. E. (2)	Dr. J. W. White
Bucklew, E. R. (3)	Dr. L. W. Coburn
Byers, W. E. (3)	Dr. C. R. Davis
Criss, H. L. (2)	Dr. G. L. McIntyre
Cohen, L. B. (1)	Dr. L. B. Cohen
Corbitt, R. W. (2)	Dr. Auborn
Cummings, E. H. (4)	Dr. W. C. De Forrest
Cummings, W. W. (3)	Dr. W. C. De Forrest
Dew, F. R. (2)	Dr. R. F. Dew
Fleger, A. (1)	Dr. J. J. McCutchin
Fortney, F. D. (3)	Dr. L. M. Coburn
Furbee, G. D. (1)	Dr. C. F. Arnett
Hereford, W. D. (4)	Dr. J. W. Harrigan
Kennedy, E. E. (2)	Dr. L. B. Bond
Kenney, G. W. (1)	Faculty
MacQueen, G. A. (2)	Dr. Bartlett
Meyers, J. L. (4)	Faculty
Polan, L. (3)	Faculty
Spillman, J. W. (2)	Dr. J. L. Simmons
Swiger, B. E. (2)	Dr. W. C. De Forrest
Varner, H. V. (4)	Dr. H. V. Ramsay
Wetzell, E. T. (4)	Dr. E. O. Wilson
CANADA.	
Beane, G. B. (3)†	Faculty
Curry, G. R. (1)	Dr. J. C. Sanders
Hart, T. H. E. (1)	Dr. A. Pichette
Lacasse, L. J. (3)	Faculty
MacMillan, J. D. (2) (D. Dept.)	Dr. P. McNichol
McLennan, A. D. (1)	Faculty
Metzler, S. (1) (D. Dept.)	Faculty
Moodie, E. L. (4)	Faculty
McCue, J. P. (2)	Dr. Reese
Purney, J. (1)	Dr. J. S. Morton
Roop, E. P. (4)	Dr. F. P. Gates
Rutherford, J. B. (4)	Dr. D. MacCalman
ASIA MINOR.	
Sankiris, C. J. (2)	Tuft's Medical School
Magarian, S. M. (3)	Dr. J. C. Schofeld
BERMUDA.	
O'Neill, S. H. (1)	Dr. J. R. Le Tonzel
GERMANY.	
Czerwinski, E. R. (3) (D. Dept.)	Dr. T. H. Chambers
Hoffman, V. (3) (D. Dept.)	Dr. J. H. Ammenhauser
ITALY.	
Agnelli, Saverio (3)	Dr. Wm. Ross
PORTO RICO.	
Canino, E. (2)	Dr. Ordone
Font, A. (1)	Dr. A. C. Fox
TURKEY.	
Balith, G. (2)	Syrian Medical College
JAPAN.	
Tanaka, S. (3) (D. Dept.)	Faculty

*Did not attend. †Deceased.

Total number of Students, 520.

GRADUATES

At the Commencement, May 12, 1903.

SESSION 1902-1903.

Ashcraft, Alva.....*Ohio*
Beatty, George McVey.....*Pennsylvania*
Benz, Ferdinand L.....*Pennsylvania*
Brown, Herbert Leslie...*New Hampshire*
Bowman, Ross.....*Pennsylvania*
Brown, Lewis Emmitt.....*Indiana*
Cavins, Stanley T.....*Illinois*
Cummings, Ezra Henry....*West Virginia*
Chandler, Llewellyn D.....*Rhode Island*
Cunningham, Patrick V....*Rhode Island*
Dees, Daniel A.....*North Carolina*
Delaney, Edward James..*New Hampshire*
Dosher, J. Arthur.....*North Carolina*
Di Matteo, Francis Robert...*New Jersey*
Dugdale, Frederick.....*Massachusetts*
Delevett, James Melvin.....*Maryland*
Ensor, Charles Bertram.....*Maryland*
Evans, John.....*Pennsylvania*
Edmunds, Fred. Andrew.....*Vermont*
Fitzgerald, John Joseph...*Massachusetts*
Foard, William R.....*Maryland*
Fitzpatrick, Edw Francis....*New Jersey*
Gallagher, John H. C.....*Massachusetts*
Gilfillan, Donald R. .....*Massachusetts*
Gould, Arthur Richard.....*Maryland*
Glenn, Earle C.....*Pennsylvania*
Granger, Ernest Elmer.....*Iowa*
Garner, J. Elmo.....*Georgia*
Greene, Otto Vernon.....*Vermont*
Hanlon, Joseph P.....*Massachusetts*
Hutchins, H. Walker.....*Maryland*
Haverly, Irving D.....*Pennsylvania*
Howland, Harry W.....*Pennsylvania*
Hereford, Will D.....*West Virginia*
Hoover, Freeman Shipton..*Pennsylvania*
Hart, David A.....*Pennsylvania*
Hagan, Thomas Joseph.....*Vermont*
Hickey, James Eloi.....*Massachusetts*
Hickok, Asa Lee.....*Pennsylvania*
Hoover, Charles H.....*North Carolina*
Jones, Clarence C.....*Virginia*
Jonas, J. Frank.....*North Carolina*
Kinlin, Terrence Thomas..*Massachusetts*
King, Francis H.....*Pennsylvania*
Knight, Herbert Wilcox.....*New York*
Killelea Edward Vincent..*Massachusetts*
Lambert, John F.....*Massachusetts*
Larrabee, Burton Edward.....*Maine*
Livingston, Clarence B. ...*Massachusetts*
Laroque, Herbert Emile.....*Maryland*
McGillicuddy, Richard A..*Massachusetts*
Moriarty, James.....*Massachusetts*
Moore, Alford N.....*Illinois*
Matthews, Adelbert C.....*New York*
Meeker, John Lewis.....*New Jersey*
McGuire, W. Pendelton.....*Virginia*
Meyers, John L.....*West Virginia*
McElroy, Riley Park.....*Ohio*
Miller, Dalton Hugh.....*Ohio*
Moodie, Edmund Livingston....*Canada*
McGovern, Andrew M.....*Pennsylvania*
Noland, Lloyd.....*Maryland*
Noble, Joseph G.....*Pennsylvania*
Nelson, Richard Marion.....*Maryland*
Olmstead, W. DeForrest.....*Maryland*
Perkins, David Richard..*South Carolina*
Phillips, Bert Leone.....*Pennsylvania*
Quinn, John Joseph.....*Massachusetts*
Quinn, John D.....*Massachusetts*
Rowland, Edward G.....*Massachusetts*
Rallings, J. Monroe.....*South Carolina*
Roop, Ernest P.....*Canada*
Rooney, James Francis.....*Connecticut*
Rutherford, J. Burton.....*Canada*
Reed, Jacob W.....*New Jersey*
Smith, Houghton C.....*Vermont*
Smith, Wm. Joseph, Jr.....*New York*
Stone, Wm. Carter.....*Vermont*
Seyler, Edwin Y.....*Pennsylvania*
Seeds, John Berkey.....*New Jersey*
Staley, Thomas Mason.....*Indiana*
Silverstein, Wm. Rice.....*New Jersey*
Spicher, Clarence C.....*Pennsylvania*
Trainor, Wm. J.....*Massachusetts*
Teepell, Wm.....*Maryland*
Uhler, Allen H.....*Maryland*
Varner, Harvey V.....*West Virginia*
Vrooman, Earle Morey.....*Massachusetts*
Ward, Horace Wm.....*Connecticut*
Wertz, I. M.....*Maryland*
Weitzel, Wm. F.....*Pennsylvania*
White, Joseph T.....*New Jersey*
Wetzell, Edward Thos.....*West Virginia*

Total number of Graduates.....93

ALUMNI.

This College has been in existence 22 years, and has thirteen hundred and eighty-six (1386) Alumni.

CLASS HONORS.

Honors in order of excellence of examination were earned, as follows:

MAGNA CUM LAUDE.

The degree of M D. *magna cum laude* by A. C. MATTHEWS, of New York.

CUM LAUDE.

The degree of M. D. *cum laude* by—

S. T. Cavins.....*Illinois*
T. M. Staley.....*Indiana*
W. DeF. Olmstead.....*Maryland*
H. W. Hutchins.....*Maryland*
J. Evans.....*Pennsylvania*
J. M. Delevett.....*Maryland*
G. M. Beatty.....*Pennsylvania*
E. G. Rowland.....*Massachusetts*
I. M. Wertz.....*Maryland*

HONORABLE MENTION.

And next in order of merit the following are entitled to Honorable Mention:

B. E Larrabee.....*Maine*
C. C. Spicher.....*Pennsylvania*
J. L. Meeker.....*New Jersey*
E. Y. Seyler.....*Pennsylvania*
C. B. Ensor.....*Maryland*
R. M. Nelson, Jr.....*Maryland*
E. L. Moodie.....*Canada*
J. B. Seeds.....*New Jersey*
F. S. Hoover.....*Pennsylvania*
R. Bowman.....*Pennsylvania*

PRIZES.

The College Medal to Mr. A. C. MATHEWS, of New York, for the highest grade in the final examination.

The "Robert W. Johnson Surgical Prize" to Mr. E. G. BRAY, of New Jersey, for the best examination in *Surgery*.

The "Wm. E. Moseley Gynecological Prize" to Mr. W. DEF. OLMSTEAD, of Maryland, for the best examination in *Gynecology*.

The "Armenius C. Pole Anatomical Prize," to Mr. F. J. SCHNELL, of New York, for the best examination in *Anatomy*.

Alumni Association, Baltimore Medical College.

W. B. PERRY, M. D., President.
T. R. W. WILSON, M. D., Secretary. J. C. LUMPKIN, M. D., Treasurer.

Executive Committee.

E. L. WHITNEY, M. D.
J. M. H. ROWLAND, M. D.
ARTHUR WEGEFARTH, M. D.
T. W. KEOWN, M. D.
M. L. TODD, M. D.
E. A. SCHUTZ, M. D.
CHAS. H. A. MEYERS, M. D.
DAVID STREETT, M. D., *Ex Officio.*
F. C. HAINES, D. D. S.
GEORGE HARTMAN, M. D.

Alumni are requested to inform the Secretary of all positions of honor or trust conferred upon them in army, navy or in civil life, or of any prominent position they may hold in any hospital, board of health, etc., etc. They are also requested to notify the Secretary of any change in their addresses, or of the death of any member of the Association that may come under their observation. The Association annually awards a *Gold Medal* to the writer of the best thesis showing original work or extensive research on some subject in medicine, surgery or obstetrics.

The best thesis is selected in a competitive examination, by a committee.

All theses must be presented to the Secretary of the Association on or before March 1st of each year; those presented *after* that date will be excluded from the competitive examination.

The annual meeting of the Association is held concurrently with the College Commencement on or about May 5th, each year. It is desirable that all graduates be members of the Alumni Association, and specially requested that older members forward their present addresses to the Secretary at once, that a correct list may be prepared.

For further information concerning the Alumni Association, address

T. R. W. WILSON, M. D., Secretary,
Baltimore Medical College, N. E. Cor. Madison St. and Linden Ave.

MARYLAND GENERAL HOSPITAL.

ATTENDING STAFF.

Medical.	*Surgical.*
Prof. CHARLES G. HILL, A. M., M. D.	Prof. J. D. BLAKE, M. D.
Prof. DAVID STREETT, A. M., M. D.	Prof. ROBERT W. JOHNSON, A. B., M. D.
Prof. S. K. MERRICK, M. D.	Prof. WM. E. MOSELEY, M. D.
Prof. J. FRANK CROUCH, M. D.	Prof. SAMUEL T. EARLE, JR., M. D.
Prof. CHARLES O'DONOVAN, A. M., M. D.	Prof. A. C. POLE, M. D.
Prof. E. R. STROBEL, M. D.	Prof. GEO. REULING, M. D.
Prof. T. W. KEOWN, A. B., M. D.	Prof. R. W. WARFIELD, A. B., M. D.
Prof. W. T. WATSON, M. D.	Prof. SYDNEY M. CONE, A. B., M. D.
J. G. WILTSHIRE, M. D.	Prof. W. B. WOLF, M. D.

HOUSE STAFF.

J. M. DELEVETT, M. D.,	Resident Physician.
W. DeF. OLMSTEAD, M. D.,	First Assistant Resident Physician.
R. M. NELSON, JR., M. D.,	Second Assistant Resident Physician.
S. T. CAVINS, M. D.,	Third Assistant Resident Physician.
E. G. BRAY,	Fourth Assistant Resident Physician.
H. W. HUTCHINS, M. D.,	Resident Obstetrician.

Patients desiring private rooms in the Hospital, may obtain such at prices ranging from $10 to $25 per week. New and comfortable rooms and wards, thorough equipment and the attention of trained nurses contribute to the comforts of invalids.

Private patients are attended by the professors, who give close attention to the entire hospital.

Patients receive prompt medical attention and careful nursing.

The nursing is under the immediate care and supervision of the *Sisters of Charity*, who have as their assistants a large corps of trained nurses, so that all patients may receive thorough care and prompt attention at all hours.

For information concerning terms, etc., address

J. M. DELEVETT, Resident Physician,
Maryland General Hospital, Linden Ave., near Madison St., Baltimore, Md.

The Maryland Lying-in Hospital.

This hospital is scientifically constructed; comfortably furnished with large and well ventilated wards and excellent private rooms, well heated in winter and pleasant in summer; trained nurses on each floor, and patients are here surrounded by comforts resembling home life.

This institution is always open to ladies for care during pregnancy and confinement; they are attended by the professor of midwifery or his assistants, and nursed by trained nurses.

Cost.—Private rooms may be secured upon the payment of from $10 to $25 per week, according to size and location. Seclusion is as complete as desired.

For further information, address *Prof.* J. M. H. ROWLAND, M. D.,
or *Resident Obstetrician.*

"The Maryland General Hospital Training School for Nurses,"

Under the auspices of this College, has been in successful operation since 1891.

Its purpose is to give to young ladies desiring to understand the science and acquire the art of nursing the sick and injured, thorough instruction and training, to qualify them for efficient and skillful work in their humane and useful mission.

The period of instruction and training extends over three years, during which time pupils are instructed by reading prescribed text books on nursing, attendance upon lectures by the faculty of the College and by practical work in nursing, in medicine, surgery and obstetrics.

At the termination of this three year course, pupils are examined as to proficiency, and if found worthy and well qualified, receive diplomas.

For further information, address SISTER EMILY, Principal,
Maryland General Hospital, Baltimore, Md.

St. Vincent's Infant Asylum.

EUGENE H. HAYWARD, M. D., *Visiting Physician.*
Prof. CHARLES O'DONOVAN, M. D., *Consulting Physician.*

St. Anthony's Orphanage.

J. B. BENNETT, M. D., *Visiting Physician.*

Consulting Staff.

Medical.	*Surgical.*
Prof. DAVID STREETT, M. D.	Prof. JOHN D. BLAKE, M. D.
Prof. CHARLES G. HILL, M. D.	Prof. ROBT. W. JOHNSON, M. D.
Prof. S. K. MERRICK, M. D.	Prof. J. FRANK CROUCH, M. D.

DISPENSARY STAFF.

W. M. LEWIS, M. D., *Dispensary Chief.*

Clinical Medicine:
OSCAR L. LONG, M. D.

Gynecology:
J. K. B. E. SEEGAR, M. D.
C. B. ENSOR. M. D.

Genito-Urinary and Venereal Diseases:
W. B. WOLF, M. D.

Nervous and Mental Diseases:
R. PERCY SMITH, M. D.

Diseases of Eye and Ear:
Prof. GEORGE REULING, M. D.
H. E. PETERMAN, M. D.

Clinical Surgery
J. C. LUMPKIN, M. D.
E. M. PARLETT, M. D.

Nose, Throat and Chest:
CALVIN N. GABRIEL, A. B., M. D.
H. S. GORSUCH, M. D.

Diseases of Children:
P. F. MARTIN, M. D.

Dermatology:
E. R. STROBEL, A. B., M. D.

Orthopædic Surgery:
SYDNEY M. CONE, A. B., M. D.

COLLEGE CALENDAR.

1903.

September 1st—The Preliminary Fall Course will begin.
September 24th—The Regular Winter Course will begin.
November 26th—Thanksgiving Day—Holiday.
December 24th—First Semester ends; Christmas Holiday begins.

1904.

January 4th—(Monday)—Second Semester begins.
February 22d—Washington's Birthday—Holiday.
April 1st—Registration for next Session will begin.
April 14th—Laboratory work and all other instruction ends.
April 15th—Examinations will begin.
May 5th—(About)—Commencement will be held.

NOTE.—

Matriculants who may be conditioned on Latin or Physics on entering, may pursue these studies during hours otherwise unoccupied, under an instructor recommended by the College, and pass examinations on such subjects at the end of the session or at the beginning of the next.

For convenience of students who are required to pass the entrance examination, such examinations will be held at the College on Wednesdays, at 3 P. M., during the months of September and the first half of October.

TEXT BOOKS.

ANATOMY.—Gray.
BIOLOGY.—Huxley and Martin.
HISTOLOGY.—Marden's Manual.
PHYSIOLOGY.—American Text Book (Second Edition.)
EMBRYOLOGY.—Balfour and Foster.
PATHOLOGY.—Delafield and Prudden.
BACTERIOLOGY.—Abbott.
MATERIA MEDICA—White, Wilcox.
THERAPEUTICS—Hare, Wood.
CHEMISTRY.—Remsen's Briefer Course.
OPERATIVE AND CLINICAL SURGERY.—Zuckerkandl, Bryant; MINOR SURGERY AND BANDAGING.—Wharton.
GENITO-URINARY AND VENEREAL DISEASES.—Morton, White, Martin, Hayden and Schmidt.
ORTHOPÆDIC SURGERY.—Young.
PRINCIPLES AND PRACTICE OF MEDICINE.—Osler, Anders, Eichhorst, Thompson and Tyson.
CLINICAL DIAGNOSIS.—Simon or Von Jaksch.
PRINCIPLES & PRACTICE OF SURGERY—The American Text Book of Surgery.
OBSTETRICS.—Williams.
MEDICAL DIAGNOSIS—Butler, Dacosta, Musser, Vierordt, Hare.
GYNECOLOGY.—Dudley, Garrigues, (for reference.)
NOSE, THROAT AND CHEST.—Ingals and Coakley.
NERVOUS AND MENTAL DISEASES—Dana.
EYE AND EAR—Swanzey, deSchweinitz (Eye); Buck, Posey & Wright (Ear).
DERMATOLOGY.—Morris and Jackson, (George Thomas.)
DISEASES OF CHILDREN.—Holt, Rotch, Taylor & Wells, Koplik.
RECTAL DISEASES—Tuttle, Gant.
HYGIENE.—Parkes.
MEDICAL JURISPRUDENCE.—Taylor.
MEDICAL LEXICON.—Dunglison, Gould.

DENTAL DEPARTMENT

—OF THE—

BALTIMORE MEDICAL COLLEGE,

NORTH HOWARD STREET, near Madison Street,

BALTIMORE, MD.

Member National Association of Dental Faculties.

FACULTY.

PROFESSORS.

WM. A. MONTELL, D. D. S., DEAN.

J. W. SMITH, D. D. S., Professor of Dental Prosthesis, Metallurgy, Crown and Bridge Work.
J. E. ORRISON, D.D.S., Professor Operative Dentistry, Dental Science and Dental Technique.
WM. A. MONTELL, D. D. S., Dean, Professor Dental Pathology, Dental Therapeutics and Dental Materia Medica.
A. C. POLE, M. D., Professor of Anatomy.
J. D. BLAKE, M. D., Professor Operative, Clinical and Oral Surgery.
SAMUEL T. EARLE, M. D., Professor Physiology.
J. FRANK CROUCH, M. D., Professor Materia Medica and Therapeutics.
W. B. D. PENNIMAN, A. M., Ph. D., M. D., Professor Chemistry.
R. B. WARFIELD, A. B., M. D., Associate Professor of Anatomy.
ARTHUR LEE BROWNE, A. B., M. D., Associate Professor of Chemistry.
TILGHMAN B. MARDEN, A. B., M. D., Associate Professor of Biology and Histology.
E. L. WHITNEY, M. D., Associate Professor of Physiological Chemistry.
T. R. W. WILSON, M. D., Pathologist and Bacteriologist.

LECTURERS.

E. E. CRUZEN, D. D. S., Dental Ceramics. WM. A. MILLS, D.D.S., Nitrous Oxid Gas.

12 CLINICAL INSTRUCTORS.

DEMONSTRATORS.

KENNON W. EGERTON, D. D. S., Demonstrator in Operative Dentistry.
J. H. AMMENHEUSER, D. D. S., Demonstrator in Prosthetic Dentistry, Crown and Bridge Work.
F. P. HAYNES, D. D. S., Assistant in Operative Dentistry.
J. E. SWALLOW, D. D. S., Assistant in Operative Dentistry.
WALTER C. DORSEY, D. D. S., Assistant in Prosthetic Dentistry.
J. E. JOYCE, D. D. S., Assistant in Operative Dentistry.
RALPH LANGE, D. D. S., Assistant in Operative Dentistry.
D. J. JOYNES, D. D. S., Assistant in Prosthetic Dentistry.
EDWARD STIEFF, D. D. S., Assistant in Prosthetic Dentistry.
J. P. SENCINDIVER, D. D. S., Assistant in Prosthetic Dentistry.
A. P. HERRING, M. D., Associate Professor of Anatomy.
SYDNEY M. CONE, A. B., M. D., Instructor in Anatomy.
M. L. TODD, M. D., Demonstrator of Anatomy.
C. A. CLAPP, M. D., Demonstrator in Clinical Pathology.

The Regular Winter Course will begin October 1, 1903, and continue seven months.

The Spring and Summer Course will begin May 1, 1904, and continue until the opening of the next regular session.

The course of instruction is divided into First, Second, Third and Fourth Year.

Classes receive daily instruction in the College Lecture Rooms, Infirmaries and Laboratories.

The Professors and Demonstrators will give clinics during the entire course, thus affording students a practical knowledge of Dentistry.

For further information, address

WM. A. MONTELL, D. D. S., DEAN,
DENTAL DEPARTMENT,
No. 833 NORTH EUTAW STREET, BALTIMORE, MD.



MARYLAND GENERAL HOSPITAL.

Annual Announcement

—AND—

CATALOGUE

—OF THE—

Baltimore Medical College.



N. E. Corner Madison Street and Linden Avenue,

BALTIMORE, MD.

SESSION 1904-1905.

FACULTY.

PROFESSORS.

DAVID STREETT, A. M., M. D., Dean.

R. H. P. ELLIS, M. D.,
Emeritus Professor of Materia Medica and Therapeutics.

WILMER BRINTON, M. D.,
Emeritus Professor of Obstetrics.

CHARLES G. HILL, A. M., M. D.,
Nervous and Mental Diseases.

A. C. POLE, M. D.,
Anatomy.

DAVID STREETT, A. M., M. D.,
Principles and Practice of Medicine and Clinical Medicine.

J. D. BLAKE, M. D.,
Operative and Clinical Surgery.

S. K. MERRICK, M. D.,
Diseases of Nose, Throat and Chest.

GEORGE REULING, M. D.,
Diseases of Eye and Ear.

ROBERT W. JOHNSON, A. B., M. D.,
Principles and Practice of Surgery.

SAMUEL T. EARLE, JR., M. D.,
Physiology and Diseases of the Rectum.

J. FRANK CROUCH, M. D.,
Materia Medica and Therapeutics.

W. B. D. PENNIMAN, A. M., Ph. D., M. D.
Chemistry.

WM. E. MOSELEY, M. D.,
Diseases of Women.

J. M. H. ROWLAND, M. D.,
Obstetrics.

HON. OLIN BRYAN, L. B.,
Medical Jurisprudence.

CHARLES O'DONOVAN, A. M., M. D.,
Diseases of Children.

TILGHMAN B. MARDEN, A. B., M. D.,
Biology, Histology and Bacteriology.

E. L. WHITNEY, M. D.,
Physiological Chemistry.

R. B. WARFIELD, A. B., M. D.,
Associate Professor of Anatomy.

ARTHUR LEE BROWNE, A. B., M. D.,
Associate Professor of Chemistry.

THOMAS W. KEOWN, A. B., M. D.,
Associate Professor of Clinical Medicine.

SETH S. ULLRICH, M. D.,
Associate Professor of Operative Surgery.

WILLIAM T. WATSON, M. D.,
Associate Professor of Hygiene and Public Health.

SYDNEY M. CONE, A. B., M. D.,
Clinical Professor of Orthopædic Surgery and Instructor in Anatomy.

ARTHUR P. HERRING, M. D.,
Associate Professor of Anatomy.

WILLIAM CASPARI, JR., Ph. G., M. D.,
Associate Professor of Materia Medica and Pharmacy.

W. B. WOLF, M. D.,
Associate Professor of Genito-Urinary and Venereal Diseases.

E. R. STROBEL, A. B., M. D.,
Clinical Professor of Dermatology.

M. L. TODD, M. D.,
Associate Prof. of Anatomy and Associate in Operative Surgery.

LECTURERS.

EUGENE H. HAYWARD, M. D.
Diseases of Children.

ARTHUR WEGEFARTH, M. D.
Clinical Medicine.

T. R. W. WILSON, M. D.,
Pathology.

DUNCAN MacCALMAN, M. D.,
Clinical Medicine and Assistant to Dean

J. B. BENNETT, M. D.,
Diseases of Children.

E. B. FREEMAN, M. D.,
Medicine.

J. CLEMENT CLARK, M. D.,
Psychiatry.

ASSOCIATES.

J. C. LUMPKIN, M. D.,
Surgery.

R. PERCY SMITH, M. D.,
Nervous and Mental Diseases.

FRANCIS CAREY BAYNE, M. D.,
Radiography.

HENRY F. CASSIDY, M. D.,
Radioscopy.

W. B. PERRY, M. D.,
Operative Surgery.

J. K. B. E. SEEGAR, M. D.,
Gynecology and Diseases of Children.

C. N. GABRIEL, M. D.,
Physical Diagnosis and Laryngology.

ARTHUR HEBB, M. D.,
Operative Surgery and Rectal Diseases.

H. E. PETERMAN, M. D.,
Diseases of Eye and Ear.

C. A. CLAPP, M. D.,
Clinical Pathology.

DEMONSTRATORS.

H. S. GORSUCH, M. D.,
Anatomy and Laryngology.

CHARLES I. HILL, M. D.,
Psychiatry.

C. B. ENSOR, M. D.,
Pathology.

E. M. PARLETT, M. D.,
Diseases of Children.

J. M. DELEVETT, M. D.,
Clinical Medicine.

TWENTY-FOURTH ANNUAL ANNOUNCEMENT

OF THE

Baltimore Medical College,

SESSION 1904-1905.

THANKFUL for the kind reception heretofore extended by the medical profession, for the liberal patronage of medical students, and for the good will and confidence of an intelligent public, we present our TWENTY-FOURTH ANNUAL ANNOUNCEMENT, promising to endeavor, as in the past, to merit such manifestations of esteem.

Realizing that the most useful and successful physicians are those whose education combines in an eminent degree, learning, which is *scientific* and *practical*, we present a curriculum which ensures such desideratum, by the happy proportionment of text as given in lectures and recitations, the concurrent *delineation* of such text by thorough laboratory work, and the ultimate application of knowledge thus acquired, to the diagnosis and treatment of diseases, observed in appropriate clinics, and in hospital and dispensary practice.

During the session just closed our class of 481 students, represented twenty-eight States of the Union, the District of Columbia, the colony of Porto Rico, and the following foreign countries: Canada, Asia Minor, Brazil, Italy, Morocco, Japan, Sweden, West Indies, Syria, Turkey. Seventy-seven (77) students having completed four years of study and passed successful examinations, received the degree of M. D. at the commencement, May 5, 1904.

This College has fourteen hundred and sixty-three (1463) alumni, distributed in every country and clime.

In conformity with the rules and regulations of the "Association of American Medical Colleges," the pursuit of four courses is required prior to graduation; each course is of seven and one-half months' duration.

FACILITIES FOR INSTRUCTION.

Our modern and imposing buildings, constructed with especial regard to their adaptability to medical education, are all situated in the same square, fronting on Linden avenue, Madison and Howard streets, immediately adjacent to each other, that students may [illegible] from building to building, without loss of time and unnecessary exposure during inclement weather.

Our College Building, situated on the northeastern corner of Madison street and Linden avenue, contains a large lecture hall, with seating capacity of 600 students; an ideal *amphitheatre* for instruction in clinical medicine, surgery and gynecology; *a chemical laboratory* thoroughly equipped, and having desks and lockers for 420 students; *physiological, clinical, histological, pathological and bacteriological laboratories*—all completely equipped, including 120 microscopes, spectroscopes, and other necessary apparatus.

Our College Building No. 2, situated on Howard street, north of Madison street, and connected in the rear with the College building and hospitals, contains our *dental department*, an *anatomical amphitheatre*, an *anatomical laboratory*, with tables for 100 students at one time, and laboratory of *Operative Surgery*. Our laboratories cover 12,000 square feet of floor space.

Our Interne Building, situated on Howard street adjoining College Building No. 2, contains rooms for 36 Internes, each room being well lighted and heated and near a bath room. The Internes have the exclusive use of this department, and are free from the interruption of studies, and convenient to all College and Hospital buildings. It is connected with the Maryland General Hospital, the Maryland Lying-in-Hospital and the College building.

Our Maryland General Hospital, on Linden avenue, north of Madison street, is five stories in height, has a capacity of 200 beds, and is so arranged that patients may be brought from the wards directly before the class in the amphitheatre. This hospital contains patients suffering from almost every form of indigenous disease, and nearly every variety of injury. Special operating and dressing rooms, situated on the east side of the hospital, on the third floor, are provided with sterilizers and all necessary surgical instruments, apparatus and appliances, including Roentgen ray apparatus for locating foreign bodies, examining bones, etc., and hot and cold water. Dressings and operations are performed there daily.

Our Maryland Lying-in-Hospital, adjoining the Maryland General Hospital, is an institution to which we point with *especial pride*. It is filled with pregnant and parturient females, and enables the College to give our students a thorough and practical training in obstetrics. One hundred and seventy (170) deliveries occurred in this hospital during the past year.

Our Baltimore Medical College Dispensary treats 20,000 indigent patients annually, and supplies us with an inexhaustible clinic for the instruction of our students. In the outdoor department of the dispensary, advanced students are permitted to visit, and treat patients at their homes, under the direction of the dispensary physician or his assistants.

Mount Hope Retreat for the Insane, containing an average of 1,000 patients, is attended by Prof. Charles G. Hill, M. D., of this faculty, and presents rare opportunities for the study of nervous and mental diseases.

St. Vincent's Infant Asylum. The facilities of this institution containing 250 infants and children have been kindly extended to this College by the Sisters of Charity, enabling us to present to our students liberal opportunities for the study of diseases in infants and children.

St. Anthony's Orphanage. The board of directors of this institution, containing 110 children, has courteously extended to this College its clinical facilities for instructing our students in the diseases of children.

The North East Dispensary, on Monument street near Gay street, has been placed at the disposal of this College for the instruction of its senior students. This institution treats twenty-thousand (20,000) patients annually.

St. Francis' Orphan Asylum. Permission has been kindly granted this College by the authorities of this asylum of 250 inmates, to use its clinical material for the instruction of our students.

MATRICULATION.

As required by the rules and regulations of the "Association of American Medical Colleges," students on matriculating are required to present (by mail or in person after arrival) credentials showing that they are matriculates or graduates of recognized colleges of literature, science, arts or graduates of high schools, normal schools, academies, equivalent schools, or teachers' permanent or life certificates, or certificates received after examination, entitling them to enter the freshman class of reputable colleges, the medical students' certificates issued by the regents of New York, or the certificates of any State Examining Board.†

To avoid unnecessary delay, students entitled to matriculate without examination are requested to bring their certificates with them and present them on arrival at the College. This simple precaution saves much valuable time.

Matriculates of other Medical Colleges in good standing are admitted to this College without examination on presentation of credentials showing such matriculation.

Matriculants not having such credentials for registration are required to pass an entrance examination with the following requirements:

In English, composition of not less than 200 words.

In arithmetic, common and decimal fractions, compound numbers and ratio and proportion.

In algebra, fundamental operations, factoring and quadratic equations.

In physics, the elements of mechanics, hydrostatics, hydraulics, optics and acoustics.

In Latin, a familiarity usually attained by one year of study.

Certificates from recognized colleges or schools that the applicant has successfully studied any one or more of the above subjects will be accepted in place of the respective examinations in those subjects.

Matriculants who may be unsuccessful in their entrance examination, or on any subject or subjects thereof, are allowed one year to qualify themselves; they may register and pursue their studies one year, but cannot begin the studies of the second year until they have passed the required entrance examination. (See Note, page 30.)

(*The Association of American Medical Colleges requires that all students beginning the study of medicine and entering medical colleges after July 1st, 1905, shall be graduates of four year high schools or possess an equivalent amount of education. This does not apply to students entering for the ensuing session of 1904.*)

COURSES OF INSTRUCTION GIVEN.

Two courses of instruction are given, as follows:

1st. **A Preliminary Fall Course,** which will begin Thursday, September 1, 1904, and end Tuesday, September 20, 1904. This course is optional to students. (See page 19);

2d. **The Regular Winter Course,** which will begin on Tuesday, September 20, 1904, at 8 P. M., with the introductory lecture, and end May 10, 1905. This is the only course counted as one of the four required for the degree.

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†Students, citizens of New York, Pennsylvania and Ohio, are admitted according to regulations prescribed by the laws of those States, respectively. (See note, page 31.)

TIME OF STUDY REQUIRED.

Pursuant to requirements of the "Association of American Medical Colleges" and the laws of the several States, the pursuit of four graded courses of study in four calendar years is required prior to applying for graduation; each course is seven and a half months in duration.

Students from other medical schools in good standing are credited on entering this College with time spent, and *first, second* or *third* year branches, completed in such schools.

Credit for time is given only for courses pursued in approved Medical Colleges.

SUMMARY OF CURRICULUM.

First Year.

Biology, (including comparative anatomy and embryology.)—Four lectures and four laboratory periods per week until completed.

Human Anatomy—Four lectures per week, and laboratory work from 2.30 P. M. to 5 P. M. daily, after January 1st.

Osteology—Two lectures or demonstrations in laboratory (afternoons) per week.

Histology—Four lectures and four laboratory periods per week until completed.

Physiology—Three lectures and one demonstration per week.

Bacteriology—Two lectures and four laboratory periods per week after January 1st.

Chemistry—Three lectures and two laboratory periods per week.

Examinations—At the termination of the course, a final examination on biology, histology, osteology, bacteriology, and for advanced standing on chemistry and physiology will be held.

Laboratory work and recitations shall count 50 per cent. on the examination.

Second Year.

Human Anatomy—(Continued from first year.)—Five lectures and five laboratory periods per week until dissections have been completed.

Physiology—(Continued from first Year.)—Five lectures, two laboratory periods and one demonstration per week.

General Pathology—Two lectures and two laboratory periods per week. (Examination at end of course.)

Chemistry—*Organic* and *Analytic*, two lectures, one laboratory period per week, first semester.

Physiological Chemistry—Two lectures and two laboratory periods per week, second semester.

Materia Medica—Two lectures per week.

Medical Diagnosis—One lecture per week during session, and two laboratory periods per week for six weeks (on the normal human subject.)

Clinics—General Surgery.

Examinations—Final examination leading to the degree, will be held at end of course on anatomy, physiology, chemistry, physiological chemistry, materia medica and medical diagnosis, on all of which laboratory work and recitations shall count 50 per cent. on the examination.

Third Year.

Principles and Practice of Medicine and Clinical Medicine—Two lectures, one recitation, one review and one clinic per week.

Principles and Practice of Surgery—One lecture or recitation per week.

Operative Surgery—Two lectures per week and two laboratory periods per week (in sections), for six weeks.

Clinical Surgery—Two clinics per week during the session.

Obstetrics—Two lectures per week during session, and two laboratory periods per week for six weeks (in the Maryland Lying-in Hospital.)

Nervous and Mental Diseases—One lecture and one clinic per week.

Physical Diagnosis—One recitation per week, after January 1st.

Therapeutics—Three lectures per week.

Eye and Ear—One lecture and one clinic per week.

Medical Diagnosis—One lecture per week, during session, and two laboratory periods per week for six weeks (on the diseased human subject.)

Diseases of Children—Two lectures and one clinic per week.

Dermatology—One lecture or clinic per week.

Physiological Chemistry One lecture and two laboratory periods per week.

Genito-Urinary and Venereal Diseases—One lecture per week.

Medical Jurisprudence—One lecture per week (until December 17th.)

Hygiene and Public Health—One lecture per week.

Special Pathology—Two lectures and two laboratory periods per week.

Bandaging—Two laboratory periods per week for six weeks (in sections.)

Clinics—General medicine, general surgery, nervous and mental diseases, nose, throat and chest, dermatology, eye and ear, and after January 1st, obstetrics.

Examinations — Examination on medical jurisprudence, will be held December 17th. On Saturdays, during the month of April, final examinations will be held on dermatology, hygiene and Public Health and medical diagnosis. At the termination of the course, final examinations leading to the degree will be held on pathology, operative and clinical surgery, eye and ear, nervous and mental diseases, physiological chemistry and diseases of children.

Fourth Year.

Principles and Practice of Medicine and Clinical Medicine — Two lectures, one review and one clinic per week, and hospital and dispensary practice on four afternoons each week.

Principles and Practice of Surgery—Two lectures per week and hospital and dispensary practice four afternoons each week.

Clinical Surgery—Two clinics per week and hospital and dispensary practice.

Orthopædic Surgery—One lecture or clinic per week.

Obstetrics—Two lectures per week and clinics whenever cases of labor occur. Students are required to attend from *twenty-five* to *thirty* cases during the session.

Gynecology—Two lectures or recitations, two hours clinic, and hospital and dispensary practice three afternoons each week.

Nose, Throat and Chest—Two lectures, one recitation (after January 1st) and one clinic per week, and hospital and dispensary practice on two afternoons per week.

Therapeutics—Three lectures per week.

Psychiatry—One lecture a week.

Electro-Therapeutics—One lecture or demonstration per week.

Diseases of Children—Three lectures and one clinic per week, dispensary practice and work in St. Vincent's Infant Asylum and St. Anthony's Orphanage.

Genito-Urinary and Venereal Diseases—One clinic per week.

Clinical Laboratory—Original work on blood, stomach contents, urine, etc.

Gross Pathology—Autopsies in the anatomical amphitheatre.

Clinics—General medicine, general surgery, minor surgery, orthopædic surgery, obstetrics, gynecology, nose, throat and chest, eye and ear, nervous and mental diseases, diseases of children, and rectal diseases.

Hospital Work—Daily (in sections.)

Dispensary Practice—Daily (in sections.)

Seniors who may not have completed, in *this* or in *other* schools, any subject or subjects of the Third Year Course, may be examined on such in the second week of October.

Examinations—At the close of this course final examinations for the degree will be held on principles and practice of medicine, principles and practice of surgery, obstetrics, gynecology, nose, throat and chest, and therapeutics.

Affiliation with the Baltimore Law School.

The Baltimore Medical College and the Baltimore Law School have formed an affiliation on terms and conditions mutually beneficial to each institution. The advertisement of the Baltimore Law School appears on last page.

SCHEDULE.

In the following Schedule, **X** *indicates the Lecture Hall,* **Y** *the Clinical Amphitheatre, and* **Z** *the Anatomical Amphitheatre.*

First Year.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
A. M. 9 to 10.	Physiology. Quiz. Z.	Bacteriology. X.	Chemistry. Z.	Chemistry. Z.	Chemistry. Z.	
10 to 11.	Histology and Embryology Z.	Histology and Embryology Z.	Bacteriology. Z.	Anatomy Recitation. (Todd.) Z.	Histology and Embryology Z.	Histology and Embryology Z.
11 to 12.	Physiology. Z.	Physiology. Z.	Anatomy. Z.	Anatomy. Z.	Anatomy. Z.	Physiology. X.
P. M. 12 to 2.	Chemical Laboratory.	Chemical Laboratory.	Histological Laboratory. (1st Semester.) Bacteriological Laboratory. (2d Semester.)	Histological Laboratory. (1st Semester.) Bacteriological Laboratory. (2d Semester.)	Histological Laboratory. (1st Semester.) Bacteriological Laboratory. (2d Semester.)	Histological Laboratory. (1st Semester.) Bacteriological Laboratory. (2d Semester.)

Anatomy (Dissecting), after January 1st, from 2.30 P. M. to 5 P. M. daily.
Osteology, on two afternoons per week, 3 P. M. to 5 P. M., until December 24th.

Second Year.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
A. M. 9 to 11.	Chemical Laboratory. (1st Semester.) Physiological Chem. Laboratory. (2d Semester.)	Chemical Laboratory. (1st Semester.) Physiological Chem. Laboratory. (2d Semester.)	Physiological Laboratory. (Section C.) Pathological Laboratory. (Section D.)	Physiological Laboratory. (Section C.) Pathological Laboratory. (Section D.)	Physiological Laboratory. (Section D.) Pathological Laboratory. (Section C.)	Physiological Laboratory. (Section D.) Pathological Laboratory. (Section C.)
11 to 12.	Physiology. Z.	Physiology. Z.	Anatomy. Z.	Anatomy. Z.	Anatomy. Z.	Physiology. X.
P. M. 12 to 1.	Pathology. Z.	Materia Medica. X.	Materia Medica. X.	Medical Diagnosis. (Keown.) Z.	Pathology. X.	Anatomy. (Warfield.) Z.
1 to 2.	Chemistry. Z.	Chemistry. Z.	Physiology. (Earle.) Y.	Surgical Clinic. Y.	Physiology. (Earle.) X.	Anatomy. (Herring.) Z.

Anatomy (Dissecting), until December 24th, 2½ P. M. to 5 P. M., daily.
Medical Diagnosis (Physical Examination of the Normal Human Body), two periods per week for six weeks.

Third Year.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
A. M. 9 to 10.	Therapeutics. X.	Pelvic Organs. (Seegar.) Y.	Therapeutics. X.	Physiologi'al Chemistry. X.	Therapeutics. X.	Med. Jurisprudence. 1st Semester. Physical Diagnosis. Recitation. 2d Semester. X.
10 to 11.	Children. X.	Nervous and Mental. X.	P. and P. Medicine. (Recitation.) X.	Eye and Ear. X.	Children. X.	Hygiene. X.
11 to 12.	P. and P. Surgery. X.	P. and P. Medicine. X.	Obstetrics. Y.	Genito-Urinary. X.	Obstetrics. X.	Special Pathology. Z.
P. M. 12 to 1.	P. and P. Medicine. X.	Special Pathology Z.	Operative Surgery Z.	Medical Diagnosis. Z.	Operative Surgery. Z.	P. and P. Medicine. X.
1 to 2.	Nose, throat and chest. Clinic. Y.	Eye and Ear. Clinic. Y.	Medical. Clinic. Y.	Surgical. Clinic. Y.	Nervous and Mental. Clinic. Y.	Dermatol'gy. Clinic. Y.

LABORATORY WORK.

3 to 5 P. M.—Physiological Chemistry two afternoons per week (Wednesdays and Saturdays.)

3 to 5 P. M.—Special Pathology—laboratory—two afternoons per week during the session.

8 P. M.—Operative surgery (cadaver) anatomical laboratory, two evenings per week for six weeks.

3 to 5 P. M.—Physical examination (diseased human subject) two afternoons per week for six weeks.

3 to 5 P. M.—Bandaging, Z, two afternoons per week for six weeks.

3 to 5 P. M.—Obstetrics (Lying-in Hospital) two afternoons per week for six weeks.

Fourth Year.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
A. M. 9 to 10.	Therapeutics. X.	Children. Z.	Therapeutics. X.	Electro-Therapeutics. Y.	Therapeutics. X.	Orthopædics. Y.
10 to 11.	Children. X.	Psychiatry. Y.	Gynecology Y.	Gynecology. Y.	Children. X.	Gynecological. Clinic.
11 to 12.	P. and P. Surgery. X.	P. and P. Medicine. X.	P. and P. Surgery. X.	Obstetrics. Y.	Obstetrics. Y.	Y.
P. M. 12 to 1.	P. and P. Medicine. X.	Minor Surgery. Clinic. Y.	Nose, Throat and Chest. Y.	P. and P. Medicine. (Review.) X.	Nose, Throat and Chest. Y.	P. and P. Medicine. X.
1 to 2.	Nose, Throat and Chest. Clinic. Y.	Eye and Ear. Clinic. Y.	Medical. Clinic. Y.	Surgical. Clinic. Y.	Nervous and Mental. Clinic. Y.	Children. Clinic. X.

LABORATORY WORK, HOSPITAL WARD CLASSES AND DISPENSARY PRACTICE.

Hospital ward classes and dispensary demonstrations on four afternoons, (2 to 5 o'clock), per week during the session. (See pages 18 and 19.)

Dispensary practice (sections) daily. (See page 19.)

Clinical laboratory on four afternoons, 2½ to 5 o'clock, per week (sections) for six weeks.

Clinical obstetrics as cases of labor occur.

DIDACTIC, LABORATORY AND CLINICAL INSTRUCTION.

Biology.

Biology, including *Comparative Anatomy* and *Embryology*, will be confined to first-year students. The lectures on this subject will be upon the origin, development, classification and distribution over space and time of animal and vegetable life. The laboratory work will include microscopic examination of yeast, fern and amœba and the dissection of the earthworm, amphioxus, frog and cat, as types of their respective classes; and will be sufficient to complete a series from the amœba, or unicellular organism to the cat as the mammalian representative. In comparative anatomy the cat and dog will be used and the nomenclature will be that applied to the human body.

The laboratory course in embryology will be conducted concurrently with that in histology.

This biological course is indispensable to students, who desire breadth in anatomical and physiological knowledge, and will be found invaluable as a preparation for the comprehensive study of the human body.

Anatomy.

This subject of predominant importance to the physician and surgeon, will be thoroughly taught. The lectures will be illustrated by a manikin, plates, dried preparations and fresh dissections on the cadaver. The initial study in anatomy in the first year will be osteology, which will be taught by means of lectures, demonstrations and personal individual examination and study of each bone, assisted by a special instructor and by a laboratory course in drawing the bones and in moulding them in clay. The study of bones and of the skeleton prepares students for profitable work in the anatomical laboratory, where, under the direction of the demonstrator of anatomy, they are required to make careful dissections of the whole human body during the first and second years, one part being completed the first year, but the major portion during the second year. Each student is required to make thorough dissections of the muscles, ligaments, blood vessels, viscera and nervous system. Dissection is done in the afternoons, between 2.30 and 5 P. M. Five afternoons per week for at least four weeks are required on each part. Examinations and reviews are conducted in the laboratory at appropriate times. The record of each student is kept on a card issued by the demonstrator. Each student, by doing good work, has the opportunity of earning in the laboratory and on recitations 50 per cent. of the final examination on anatomy.

Histology.

Histology will be taught during the first year, four lectures and four laboratory periods per week being given. The most important part of the work will be done in the laboratory, where each student is provided with a microscope, all necessary apparatus, staining fluids and material. Students are taught to begin with tissue fresh from the body, harden, imbed, cut, stain, mount and describe sections of tissues and organs until they have a thorough knowledge of normal histological structure.

The specimens prepared and mounted by each student are his own property, and each thus obtains a complete set of histological slides, for future reference.

Physiology.

Physiology is taught during the first and second years by lectures or recitations, reviews and laboratory work. The lectures are illustrated by specimens, diagrams, plates and models. The blood, circulation, respiration, digestion, absorption, secretion, excretion, nutrition, generation, animal heat, nervous system and special senses are considered in regular order.

The laboratory work is conducted in the second year, so far as possible, concurrently with the lecture and recitation course, in order to present to students a practical explanation and illustration of the lectures and recitations. Each student is required to attend and perform experiments on the circulation, respiration, muscles and nerves. The chemistry of the body is also taken up during this course—the chemistry of the blood and lymph, digestion, urine, milk and metabolism being considered. The College provides animals for all necessary experiments.

Bacteriology.

This subject, which has such an important bearing on the etiology and treatment of diseases, will be taught during the first year. Lectures by means of which students are familiarized with the literature, general properties and classification of bacteria are given. The more important part of the work, however, is that done in the laboratory, where is taught the making of culture media, the staining, mounting and examination of bacteria, the inoculation of plate and tube cultures, their growth and examination, the inoculation of animals and the importance and mode of sterilization.

A collection of pathogenic and non-pathogenic micro-organisms is kept constantly in the laboratory. Culture growths are made and inoculation experiments on animals performed; these animals are subsequently autopsied and examined, so as to demonstrate the direct action of bacteria on the various organs and tissues. These bacteria are also stained and mounted, each student having been supplied with a microscope and staining fluids.

Pathology.

General Pathology will be taught in the second year. The course in General Pathology will be thorough and will introduce students to, and prepare them for, the intelligent study of special Pathology.

Two lectures are given each week. The essential feature of this course is laboratory work.

Each student is provided with a microscope and other necessary apparatus, and required to mount, draw and describe the sections under the microscope. The laboratory course in general pathology will consist of the microscopic examination of a series of very carefully arranged sections ready for mounting, showing the process of inflammation, gangrene and tissue necrosis. Then will follow in logical succession, the degenerations and infiltrations, beginning with cloudy swelling and running through the various modifications of fatty, mucoid, colloid, hyaline, amyloid and calcareous changes.

Special Pathology will be taken up at the beginning of the third year, concurrently with the other branches, and synchronously with the consideration of the diseases of the special organs—the liver, spleen, intestines, kidneys, and lungs—and the infective granulomata, tuberculosis, leprosy and syphilis.

This course will also embrace surgical pathology, including the study of tumors, diseased ovaries, tubes, uteri and uterine scrapings.

A *special feature* of the work in *histology, physiology* and *pathology* will be the use of the new *projection microscope*, by means of which each specimen for the day's study will be magnified five thousand diameters (5,000), and projected on a screen in a darkened room.

The magnified image of each specimen will cover an area of 30 square feet. Specimens will thus be shown and described by the teacher, prior to individual microscopic study.

Gross Pathology is taught by carefully prepared specimens, and by autopsies, which are performed in the anatomical amphitheatre in presence of the whole class. Students are taught how to perform autopsies and correctly describe and report thereon.

Chemistry.

Chemistry is completed at the end of the first semester of the second year. The lecture course embraces inorganic, organic and analytic chemistry.

The principles of chemistry and the preparation of inorganic compounds, constitute the work of the first year; organic and analytic chemistry the second year.

Laboratory work is the essential feature of this course and consists of practical work in general qualitative and quantitative analysis.

This usually difficult subject is rendered easy of comprehension by natural methods of work, each step succeeding a lower, until the work is completed. Each student works at his own desk and has his apparatus in his own locker, of which he carries the key. In chemistry, as in all other laboratory courses, fifty (50) per cent. for laboratory work and recitation is credited each student on his final examination when the work has been satisfactory.

Physiological Chemistry.

Sophomore and Junior students will pursue this study during the second semester. Lectures will be given once a week on the pathology of metabolism, the general conditions underlying perverted functions of the organs and the results therefrom, and the methods of determining and explaining these perversions.

Laboratory work will constitute an essential feature of this course. Students are required to work in this laboratory four hours per week during the session. This course consists of the examination of stomach contents for normal and abnormal constituents, urinalysis, embracing the chemical examination for normal and abnormal constituents, microscopical examinations of urinary sediments, faeces, their examination for blood, pus, amœba, food particles, etc., normal and abnormal blood, enumeration of corpuscles estimation of hæmoglobin, examination for parasites, and the chemical examination of the blood and exudates and transudates, examination of pus, etc.

The student is required to familiarize himself with the uses of the simpler instruments used in the clinical laboratory, such as the hæmocytometer, hæmoglobinometer, ureameter, urinometer, saccharometer, albuminometer and spectroscope. Microscope and chemical apparatus are furnished each student.

Clinical Pathology.

The course in Clinical Pathology will consist of the examination of the secretions and excretions of cases assigned to the students of the fourth year in their hospital and dispensary work, applying to their work the

principles already learned in the course in physiological chemistry and microscopy, and more firmly grounding them in the application of this work. In the pursuit of this practical course, the senior class will be divided into four sections and the session into four periods of six weeks each. Each senior will be required to make at least two examinations of stomach contents, urinary analysis, blood, etc., in each case procuring from patients assigned him in the hospital wards, his own specimens for examination as is required in private practice, such as directing the giving of and personally withdrawing test meals, procuring blood, etc. The work will be under the supervision of the demonstrator of clinical pathology, who will always be in the laboratory to direct this work. Opportunity will be given to those desiring it to pursue their investigations as fully as they may wish. It is intended to make this course a thoroughly practical one, fitting the graduates to intelligently carry out this work in private practice. All seniors are required to pursue this course.

Laboratory and Practical Work.

(Recapitulation.)

FIRST YEAR.

Biology (including comparative anatomy and embryology).

Histology, Bacteriology, Osteology, Anatomy Chemistry.

SECOND YEAR.

Anatomy, Physiology, Chemistry, Physiological Chemistry, General Pathology. Laboratory Physical Examinations.

THIRD YEAR.

Physiological Chemistry, Special Pathology, Operative Surgery, Bandaging, Laboratory Physical Examinations, Laboratory Obstetrics.

FOURTH YEAR.

Clinical Laboratory, Hospital Ward Classes, Obstetric and Dispensary Practice.

A deposit of five dollars is required of all students working in laboratories, to insure against loss of keys of lockers, return of apparatus, breakage and damage to college property. If nothing has been broken or lost, and all returned at the close of the session, the five dollars is returned. All loss by breakage, damage to college property, if any, is deducted, and the balance returned.

Materia Medica and Therapeutics.

Materia Medica is taught during the second year, by lectures and recitations. Specimens of various drugs are presented for inspection of the class, that students may become familiar with preparations used in practice. They are taught the origin, physical properties, preparations, doses and modes of administration.

Therapeutics is taught during the third and fourth years. The final examination on therapeutics is held at the end of the fourth year.

Medicine.

In this College, the studies of the first and second years, pursued by lectures, recitations, reviews and thorough laboratory work, qualify students to intelligently and profitably assume the study of medicine the third year.

Medical Diagnosis is considered during the second and third years, the instruction, in the second year being the description of the regions of the body, their normal signs and general symptomology.

During this course students are taught the mode and value of inspection, general survey of the normal body, and its visceral topography. The instruction is extended in the third year to abnormal organs, and to signs and symptoms occurring in disease.

Students are arranged in sections and required to pursue *laboratory courses* in physical examination of the normal and diseased human body, each student being required to personally examine the brain, arteries heart, lungs, abdominal viscera, including liver, spleen, kidneys, stomach and intestines. Students are required to locate by physical signs the various organs. This laboratory course in physical examination of the normal body will qualify the students for the intelligent and profitable study of diseases in the *hospital* and *dispensary* course of the fourth or senior year.

Principles and Practice of Medicine and Clinical Medicine, is taught during the third and fourth years. Lectures or recitations on selected subjects are given during the third year. These subjects are well impressed, and students at the end of this year are qualified to enter upon the work of the fourth or senior year. The classification adopted being after a natural order and simple, enables students to group knowledge so that it is easy to recall it at will. In regular order, local, organic, general and infectious diseases are considered. Reviews are given weekly on the subjects of study.

Clinics in general medicine are given during the whole four years, once a week in the amphitheatre.

Practical Clinical Demonstrations are given the seniors in small sections in the hospital and dispensary. During these demonstrations or bedside clinics, students in ward classes are required to make practical examination and diagnosis of diseased conditions.

Clinical Conferences are conducted (in sections) weekly throughout the session with senior students from 3 to 5 P. M. on Fridays, in the hospital. Students are required to report at the hospital at 3 P. M.; they are immediately assigned to cases in the ward, each student being assigned to one patient, whom he is required to examine carefully, making record of examination as to previous history, present illness, physical examination of chest, including lungs, heart; of abdomen—stomach, bowels, liver, spleen, kidneys, etiology, diagnosis, prognosis, and suggest treatment. At 4 P. M. the section reports in conference, in the amphitheatre, when each student reads his paper, criticisms being made by the teacher and students. Students have the opportunity of earning 50 per cent. on their final examination on reviews and practical work in medicine.

Nervous and Mental Diseases are taught during the third and fourth years by Prof. Charles G. Hill, a teacher of extensive clinical experience on this subject, having been for many years the attending physician at the Mount Hope Asylum for the insane, one of the largest and best institutions of the kind in this country.

Diseases of the Nose, Throat and Chest are taught during the third and fourth years by Professor Merrick. The lectures on rhinology, laryngology and the chest are illustrated by charts and drawings.

Clinics on this subject are given in the amphitheatre weekly, material being abundant. In these clinics diagnosis and treatment are kept prominently in view.

Diseases of Children—Ample opportunity to study this subject is afforded. During the third and fourth years, attendance upon three didatic lectures per week is required.

In clinics and demonstrations seniors are instructed under the personal direction of the professor and assistants. The general weekly clinics are supplemented by demonstrations to sections in the dispensary.

St. Vincent's Infant Asylum—By special arrangement with the Sisters of Charity, the clinical material of *St. Vincent's Infant Asylum*, containing 250 infants and children, has been kindly placed at the disposal of this College, and our seniors obtain the inestimable benefit derived from section work in that institution. Weekly demonstrations are held there; interesting cases are inspected and studied under conditions unattainable in any public clinic or dispensary.

St. Anthony's Orphanage—The board of directors of this institution, containing 110 children, has kindly extended to this college the privilege of instructing therein our students in diseases of children. A Lecturer on diseases of children, will there instruct sections of seniors weekly.

St. Francis' Orphan Asylum. Permission has been kindly granted by the authorities of this asylum of two hundred and fifty (250) inmates, for use of its clinical material for the instruction of our students.

Hygiene and Public Health is considered during the third year. Sanitation, quarantine, disinfection, sewerage, drainage and cleanliness of cities and towns, the hygiene of homes and public institutions, ventilation of houses and sleeping apartments, bathing, clothing, diet, work, recreation and sleep, will be considered.

Medical Jurisprudence is taught during the first semester, the third year, by a prominent member of the Baltimore Bar, a brief and practical course being given.

Students are taught how to conduct themselves on the witness stand, how to answer hypothetical questions, and questions of fact, and how to undergo cross-examination.

Dermatology is taught during the third year by Professor Strobel, who gives a brief course on skin diseases, their classification, etiology, diagnosis and treatment being carefully considered in his lectures and clinics.

Hospital Practice is done by all seniors, who are required at bedside clinics and demonstrations to practice inspection, palpation, percussion, auscultation, rhinoscopy and laryngoscopy.

Dispensary Practice is done by seniors, in sections daily; they are assigned to the various departments and required to assist in the actual daily work of the dispensary, in examination of patients, recording of symptoms, treatment, etc. This gives students actual experience in practical work.

Surgery.

In the course upon the eminently practical branch of Principles and Practice of Surgery, the constant aim will be to make students understand the broad principles of the science, and fit them for the successful practice of the art.

During the third year, recitations are given by Professor Johnson *himself*, who thus endeavors to come in contact with each student, and help him to a correct understanding of the subject. In this way the Professor lays a correct foundation for the ensuing year.

During the fourth or Senior year, instruction is given by lectures and reviews, and during both sessions the personal teaching of the Professor of Surgery ensures to students a systematic and intelligent comprehension of surgery.

This work is supplemented in the Senior year by bedside clinics in the Maryland General Hospital and clinics in the Dispensary, where the Professor and assistants point out methods of adjusting fractures, splints used, dressing of wounds, the necessary technique and preparation for surgical operations.

Clinical Surgery is taught in the amphitheatre, hospital and dispensary, capital and minor operations being done in the presence of the students, due attention being devoted to the proper manner of preparation of patients for operation, sterilization of instruments, dressings, etc. Clinics in general surgery are given in this school twice per week during the entire four years. During the fourth year these general clinics are supplemented by hospital and dispensary work.

Surgical Clinics in the amphitheatre are conducted by Prof. Blake and Prof. Johnson—two general surgical clinics, one including the major operations, and the other such minor operations and injuries as all practitioners are required to perform and treat. In the general clinic of minor surgery, members of the senior class will be individually called into the arena and required to treat the common surgical leisons under the direction of the Professor in charge. Students are taught the practical administration of anæsthetics, surgical technique, preparation of operator and patient for operation, methods of surgical diagnosis, the reasons for the election of special operations to the exclusion of others, and all other steps necessary in preparing for operations and the after-treatment.

Operative Surgery is taught in the third year, by lectures and a complete laboratory course. The lectures are illustrated by charts, diagrams and demonstrations on animals and cadavers. The methods of procedure are clearly outlined in all operations required in surgery. That the subject may be the more clearly comprehended, the teacher will endeavor to have the work in the laboratory concurrent with the lecture course.

The Laboratory Course in Operative Surgery will embrace all important minor and major operations on the cadaver. Students will be required to perform these operations under instruction of the demonstrators of operative surgery. The class will be divided into sections and students required to perform in regular order, amputations, re-sections, excission of joints, ligation of arteries, trephining, operations on the larynx, trachea, thorax, abdomen, including laparotomy, operations on the stomach, intestines, liver, gall-bladder, and ducts, operations for appendicitis; operations on kidneys. bladder, male and female organs of generation, perineum and rectum.

Minor Surgery and Bandaging will be included in the laboratory course of operative surgery. Instruments will be exhibited and their use explained, splints examined and applied, surgical dressings presented and applied. Casts of different kinds are used, sutures and suture materials explained, and different kinds of bandages are applied by the teacher and students.

Gynecology is taught during the third and fourth years by means of recitations, lectures, clinics and practical work. The Professor of Gynecology holds two hours clinic in the amphitheatre each week.

For practice in the examination of patients and making diagnoses in gynecology, the senior class is divided into small sections, for practical work in the dispensary.

Hospital and Dispensary Clinics are given to sections of the senior class. This section work in the hospital is done in the operating room, where Professor Moseley, in person, performs the various operations in gynecology, vaginal, uterine, ovarian, including abdominal section, and hysterectomy. Especial care is taken to instruct students how to perform the various plastic operations in gynecology, which are of such importance in family practice, and which are so readily performed in routine work.

X-Ray—In view of the increasing importance of electricity in medicine and surgery as an aid in diagnosis and treatment, especially the X-Ray, a course of instruction will be given by Doctors Bayne and Cassidy on this subject, embracing electro-physics, electro-physiology, electro-pathology, electro-diagnosis, electro-therapeutics and the X-Ray.

Ophthalmology and Otology are taught by lectures, quizzes, clinics and dispensary practice, special attention being given to the practical use of the ophthalmoscope and otoscope in diagnosis of eye and ear diseases.

Orthopædic Surgery—Lectures on Orthopædic Surgery are given during the course, the subject being thoroughly taught by a special teacher.

Rectal Surgery is taught by Professor Earle, who lectures and clinics on diseases of the rectum and anus, in the amphitheatre, operating on hæmorrhoids and fistulæ, rectal strictures, malignant diseases of the rectum, etc.

Genito-Urinary and Venereal Diseases are taught during the third and fourth years by lectures, clinics and demonstrations, thorough practical knowledge being obtained. Modern methods of diagnosis and treatment are used.

Obstetrics.

This subject of transcendent importance is taught by a professor of extensive experience in midwifery. He will endeavor to ground students in all essentials of obstetrics; his recitations will be illustrated by plates, diagrams, wax models and a manikin, and accompanied by quizzes and reviews. Students will be instructed in the diagnosis of the several presentations and positions. This course begins in the junior and extends over two years.

Laboratory Obstetrics is taught the third-year class, in sections, the demonstrator of obstetrics demonstrating on the manikin the various presentations and positions, the mechanical phenomena of labor, modes of delivery, abnormal presentations with modes of delivery in each, version, application of forceps and all other manipulations necessary for safe delivery. Models and diagrams will also be used in demonstrations.

Each member of the class will be required to execute these manipulations under the direction of the teacher.

Clinical Obstetrics begins in second semester of junior year and extends to end of senior year. In addition to the clinics on the puerperal female, clinics are also given on the pregnant state. Sections of the third year students are summoned to the lying-in department, and required to auscultate the fœtal heart, measuring pelves, make abdominal examinations, examine the mammæ and uterus, and assist in the management of new-born infants.

The general hospital work is supplemented in the senior class by clinics in obstetrics.

Prof. Rowland clinics on mid-wifery whenever cases of labor occur. It being universally admitted that in no other department of practice do unfavorable results damage a physician so materially as in mid-wifery, special attention is given to thoroughly train our students in clinical obstetrics. By prior arrangement and perfected telephonic and telegraphic communication, classes of students are summoned from their boarding-houses to the *Maryland Lying-in Hospital*, when cases of labor occur. Whilst in the lying-in chamber, they are taught the touch, diagnosis of presentation and position, observe the progress and management of labor, assist the accoucheur in natural delivery, in application of forceps, turning, in arresting hemorrhage, in removing placentae, and in the various operations rendered imperative in dystocia.

During our last session, every senior student witnessed and assisted in an average of twenty cases of labor. The professor of obstetrics, with pardonable pride, points to the fact that all graduates of this College leave its portals with a practical knowledge of this most important branch, and competent to enter any field of duty and rationally and successfully pursue the practice of obstetrics.

The *Out-door Obstetric Department*, is under the direct supervision of the professor and demonstrators of obstetrics, assisted by the resident obstetrician of the Lying-in Hospital. Cases of pregnancy are registered at the hospital, and when the time for labor approaches, these cases are assigned to students of the senior class, who are required to assume charge of them, under direction of the professor, demonstrator or assistant, before, during and after labor. When necessary, they are assisted by the teacher or assistant. Students are required to make all necessary examinations, and record all observations on charts furnished by the resident obstetrician. Presentation of these records at the end of the session, after approval by the demonstrator of obstetrics or resident obstetrician, will entitle the holders thereof to credit of a percentage on their final examinations. Members of our recent senior class attended from five to twenty cases in the out-door department. During the session just closed 350 deliveries were attended by our senior class, of which 170 occurred in the Maryland Lying-in Hospital, and 180 in the out-door obstetric department.

Hospital Ward Classes and Dispensary Practice.

In addition to the clinical work in the amphitheatre, it has already been stated, that our entire fourth year class is required to attend upon hospital ward classes and dispensary work. Every member of the fourth year class is required to attend hospital and dispensary work throughout the session. This practical work is done on afternoons, and in sections, in the Maryland General Hospital, Maryland Lying-in Hospital, St. Vincent's Infant Asylum, St. Anthony's Orphanage, St. Francis' Orphan Asylum, Northeast Dispensary, and College Dispensary.

The sections are required to report at the hospitals or dispensary to the medical or surgical attendants or demonstrators of clinical medicine, surgery, pediatrics and obstetrics, witness and assist in treatment of cases, in arrangement of surgical dressings, adjustment of fractures, observations and recording of pulse, respiration and temperature; witness and practice physical diagnosis in medical and surgical cases; observe the condition and management of lying-in women, and management of new-born infants; practice diagnosis in gynecology; observe effects of treatment and witness important features of the medical art that may be met in private practice.

Senior students are advised to have with them their thermometers, stethoscopes, tape measures, etc., that they may become familiar with their use.

Clinical Medicine, Surgery and Obstetrics are taught at the bedside in the hospital wards, or demonstration room, amphitheatre, and in the dispensary.

Medical Diagnosis will be taught by demonstrations in clinical medicine on hospital and dispensary patients, by the teachers taking cases before a section and having students examine the blood, urine, etc., microscopically. They will here be taught to apply their knowledge. In the dispensary practice, test meals are given, stomach contents are withdrawn and examined in the diagnosis of diseases of the stomach.

In X-Ray work seniors witness the practical application in examining bones, fractures, joints, searching for bullets and other foreign bodies and photographs of same.

Dispensary Practice is done in sections, daily, the entire senior class each week working in the dispensaries, as assistants, examining patients, taking histories, diagnosing, etc.

In Gynecology, seniors in sections in dispensary are required to practice digital examination, palpate the uterus, tubes, ovaries, etc. Practical examination is also required in department of the nose, throat and chest, with rhinoscope, laryngoscope and stethoscope.

Clinical Obstetrics is taught in the Maryland Lying-in Hospital.

This *hospital* and *dispensary* work is obligatory, and no one is permitted to complete his course at this College until he has complied with the regulations for this work. The success attending hospital and dispensary section work in the past is very gratifying.

THE PRELIMINARY FALL COURSE.

(Attendance upon this course is entirely optional.)

The *lectures* of this course are gratis to all students of medicine, and will begin Thursday, September 1, 1904, and continue until September 20, 1904.

It consists of clinical lectures, laboratory work and demonstrations, so arranged as to gradually lead the student up to the greater requirements of the Regular Winter Course. During this course, lectures will be delivered on anatomy, elementary chemistry, pathology, minor surgery, dressing of wounds, clinical medicine, laboratory and clinical obstetrics, clinical surgery, diseases of children, clinical gynecology and clinica opthalmology, diagnosis and treatment of insanity, clinics on nose, throat and chest, and diseases of the rectum. During the preliminary Fall Course

1st year students work in the Histological and Bacteriological laboratories;

2d year students in the Anatomical laboratory;

3d year students in the laboratories of Physiological Chemistry and Operative Surgery;

4th year students in the Clinical laboratory.

Our laboratories are open to classes of students, Thursday, September 1st. Laboratory work done in September, is deducted from that required for the following regular Winter Course. Much valuable work may be done by students during the month of September, without increasing their college expenses. All students are advised to take the preliminary course when possible, so as to acquire, before the beginning of the Regular Winter Course, that mental discipline and technique so necessary in the study of medicine.

GRADUATION.

Candidates for graduation must be of good moral character, correct deportment, twenty-one years of age, have attended four courses of instruction, the last of which must have been at this College; have paid all fees due the College, and passed a satisfactory examination by the faculty.

COLLEGE FEES.

Matriculation	$ 5 00
Laboratory	15 00
Tuition	80 00
	$ 100 00

Scholarships in the Fourth or Senior Year.

The faculty of this College, realizing that four courses of instruction now required of students, necessitate a considerable total outlay by them, offers free scholarships or exemption from tuition on the fourth or senior year.

Students of the fourth or senior year are required on *entrance* to pay as follows:

Matriculation	$ 5 00
Laboratory	15 00
Examination Fee	30 00
	$ 50 00

Payment of all fees on entrance is required, and from this rule no deviation is permitted.

Graduates of other medical schools, in good standing, desiring to enter our senior class, and graduate, will be required to pay a total of $50.00; those *not* desiring to graduate, will be required to pay the same sum and they will receive at the end of the course an engraved "Post-Graduate Certificate."

Graduates of this College are admitted on payment of the matriculation fee of five dollars. Should they desire to do laboratory work they will be required to pay the regular laboratory fee also. Should they desire the special "Post-Graduate Certificate," at the end of the course, they may receive it on payment of twenty dollars, additional.

No reduction of fees herein quoted will be made; no ticket will be issued until all fees have been satisfactorily settled.

The "Gehrmann Free Scholarships."

By bequest of the late Mrs. Frederica Gehrmann, two free scholarships have been established. These free Scholarships will be awarded after competitive examinations to be held in April, 1905, on practical laboratory work, and they will entitle the successful competitors to free tuition the ensuing session.

One to the student at the end of the first year course who passes the best practical examination on *Biology* and *Histology, Chemistry* and *Bacteriology*; one to the student at the end of the second-year course who passes the best practical examination on *Anatomy, Physiology, Chemistry* and *Physiological Chemistry.*

At the end of the past session the "Gehrmann Free Scholarships" were awarded, after competitive examination, as follows:

J. J. O'Connor, of Pennsylvania, of the first year class, and
E. E. Houck, of Pennsylvania, of the second year class.

Honors.

As an additional incentive to study, and to reward the diligence and laudable ambition of those desiring to excel in their knowledge of medicine, surgery and obstetrics, the degree of M. D. *magna cum laude* will be conferred upon the student passing the best final examination; and the degree of M. D. *cum laude* on the next nine students, passing the best final examinations, the names of such appearing on the programme, and in the ensuing catalogue in order of respective merit.

Honorable Mention will be made, in order of merit, of the ten students, respectively, whose examinations stand in degree of excellence nearest the last student receiving the degree of M. D. *cum laude.*

Prizes.

The *first college prize, a gold medal,* will be awarded the student passing the best general examination.

The Robert W. Johnson Surgical Prize—An operating case, will be presented by Professor Johnson to the graduate passing the best examination in surgery.

The Wm. E. Moseley Gynecological Prize—A case of instruments, will be presented to the graduate passing the best examination in gynecology.

The J. Henry Orff Obstetrical Prize—A case of instruments will be presented to the graduate passing the best examination in obstetrics.

The A. C. Pole Anatomical Prize—A pocket case of surgical instruments, will be presented by Prof. Pole to the student of the sophomore class passing the best examination on practical anatomy.

At the end of session just closed this prize was awarded to E. E. Houck, of Pennsylvania.

Students entitled to class "Honors and Prizes" are listed on the programme and announced at the Commencement.

Matriculation and Selection of Seats in Advance by Mail.

Seats in the lecture hall and amphitheatre are numbered, the numbers beginning at the front, and students desiring seats near the lecturer can obtain such by forwarding matriculation fee, upon receipt of which, their names will be registered, and seats assigned them in order of such registration. This entitles them to such seats. Credentials exempting from the entrance examination may be forwarded in the same mail. When received they will be recorded and returned to student. This saves time to the student on arrival. Perfect order in seating is thus insured; each student is guaranteed his seat, and unseemly haste is not required to obtain it.

MISCELLANY.

Young Men's Christian Association.

A branch of the Central Y. M. C. A. is maintained in this College.

Under Y. M. C. A. management a student's club is maintained at 849 Hamilton Terrace. This club can furnish table board for sixty students at $2.50 per week and rooms for fourteen. A good reading room with the leading magazines and daily newspapers is open to all students of the College. Socials are held each week. The club is non-sectarian, the whole aim being to create a higher moral tone among medical students.

The association also welcomes new students at the opening of the term, and lists of suitable student boarding-houses are kept for reference. The

Association Hand-Book, containing much information of value to students, is issued at the opening of the Fall term.

The city association, with a fully equipped and central property, extends a cordial welcome to the students of the College. This has proven a valuable aid to students in maintaining good habits, in keeping young men in good moral environment, and in helping them, by precept and example, to successfully oppose temptations and habits calculated to militate against their success in life. Association with it is entirely voluntary with each individual student. For special information concerning Y. M. C. A. of this College, write to Mr. H. T. Waller, Baltimore Medical College, Baltimore, Md.

Hospital and Dispensary Appointments.

We elect annually, at the close of the session, from our graduates:

(1) Resident Physician of Maryland General Hospital.
(2) Five Assistant Resident Physicians.
(3) Resident Obstetrician of Maryland Lying-in Hospital.
(4) Twenty clinical Assistants in the departments of the dispensary.

Standing Policy in Appointments.

It is due the patrons and alumni of this College, to state that in the future, as in the past, in the appointment of officers, assistants and additional teachers, other things being equal, our own graduates will be preferred.

INTERNES.

A limited number of senior students desiring *special hospital advantages* may secure residence in the hospital. Such students are known as *Internes*, and are assigned to duty in the management of medical and surgical cases, under the care and direction of the attending professors; they are thus caused to be practically familiar with the management and treatment of patients. Students desiring Interneships should apply and qualify early, since rooms are assigned in the order of qualification.

Internes are assigned in rotation to the various wards and clinical laboratory, and obtain in detail all the advantages and experience of the hospital. They are enabled to begin the practice of their profession with a confidence based upon observation and experience.

The fee for *Internes* is one hundred and twenty-five ($125) dollars for one scholastic year; its payment on entrance, entitles the student to remain in the hospital one year, beginning in the spring at the close of the winter term, and extending to the following spring at the termination of the next winter term. It also entitles him to room, light and heat, but *not* to boarding. *Internes* for six months pay one hundred ($100) dollars; they are entitled to the same hospital advantages.

Special Externes—A limited number of students will be received as *Special Externes*. They room and board outside of the hospital in its immediate vicinity, and visit the hospital the same as Internes. The fee for Special Externes is seventy-five ($75) dollars for one year, and fifty ($50) dollars for six months.

Examinations on Work of the Session will begin on April 22d, and must be taken as scheduled, in order to complete the course. Students whose accounts are not satisfactorily settled will not be permitted to take the examinations.

Athletics—The faculty encourages athletics, for those who care to participate in such exercises.

The diplomas of this College will be conferred only upon those candidates who are present at the "*Commencement*" in person, to receive them.

The curriculum herein published, may be altered by the faculty at any time during the session, as expediency or convenience may require.

Examinations for the degree of M. D. are held only at the close of attendance on the regular Winter course.

Certificates of attendance are issued *only* at the close of the session, and *only* to students who have attended regularly at lectures, recitations, laboratory work, demonstrations and examinations. required during the session and have complied with all other requirements stated in the Announcement.

Degrees will not be conferred, nor certificates of examination or attendance be given, until matriculation has been completed, and bills due the College paid.

Fees, when paid, are neither transferable nor returnable under any circumstances.

Defacing the walls or furniture of the College will be considered a serious breach of decorum. All damage done to College property must be paid for by those doing such damage. When it cannot be determined who is individually responsible for damages to College property a *pro rata* charge will be made to those who may have committed such destruction or damage.

We reserve the right, at any and all times, to suspend or terminate the connection of any student with this College for violation of rules, improper, disorderly, dishonorable or immoral conduct; any student whose relations are thus severed, by his *own* acts, forfeits all his rights in, and claims upon, this College. We also reserve the right to refuse to matriculate or retain students because of what we may consider mental, moral or general unfitness for the profession.

For facilitating business transactions with the College, students are advised to pay either in cash, money orders or cashier's drafts. The College will not endorse checks for private expenses. All college business is transacted at the office of the Dean in the College building.

Boarding may be obtained at three dollars ($3) per week.

A list of boarding-houses carefully selected by the faculty and the "Young Men's Christian Association" may be found with a member of the College Y. M. C. A. committee, or with the janitor. Students may obtain their choice in location, distance and price.

The faculty of this College is in accord with the desire of parents, guardians and friends of students, that every proper safeguard be thrown around the young men studying in this institution.

In order to avoid unnecessary delay and expense, students, on arriving in the city, are requested to have their baggage sent direct to "Baltimore Medical College, N. E. corner Madison street and Linden avenue, where it will be received and taken care of until a suitable boarding-house has been selected; and to promptly report at the College in person, for the purpose of registering their names, selecting good boarding houses, and avoiding unnecessary hotel expenses.

The janitor, who is always to be found at the College, will direct them to good boarding-houses, and give them any other information they may desire.

For further information, address

DAVID STREETT, M. D., Dean,
Baltimore Medical College,
N. E. Corner Madison Street and Linden Avenue,
Baltimore, Md.

CATALOGUE.

SESSION 1903-1904.

MATRICULATES.

NAME. PRECEPTOR.

ALABAMA.

Minchener, W. H. (3).....Faculty
Moody, S. H. (3) (D. Dept.).Dr. W. J. Johnson

ARKANSAS.

Jumper, C. E. (4).....Faculty

CALIFORNIA.

Beach, E. C. (1).....Dr. Champion
Cordiner, Dr. C. A. (P. G.).....Faculty

CONNECTICUT.

Andrews, B. F. (2).....Dr. Kelly
Barnes, H. A. (2).....Dr. Chas. Kelly
Borg, H. L. (1).....Dr. H. Blodgett
Carroll, I. F. (2).....Dr. J. J. Carroll
Cornwall, T. E. (1).....Dr. D. W. Dennison
Dunn, F. M. (1).....Faculty
Egan, D. E. (4).....Dr. L. G.Hanley
Egginton, L. O.(1)(D. Dept.)..Dr. J. A. Cook
Egginton, L. O. (1).....Dr. J. A. Cook
Farrell, E. V. (2).....Faculty
Guildford, A. E. (2) (D. Dept.),
Dr. A. C. Thompson
Glover, C. H. (5).....Dr. D. Hitchcock
Hudson, C. S. (3).....Dr. Downes
Lazowski, C. H. (2) (D. Dept.).....Faculty
O'Brien, D. J. (4).....Dr. A. M. O'Brien
O'Brien, T. A. (1) (D. Dept.).....Faculty
O'Brien, T. A. (1).....Faculty
O'Brien, E. F. (2) (D. Dept.).....Faculty
Payne, Jos. (4).....Drs. Miller & Kelly
Quinn, J. F. (2).....Dr. T. M. McCarthy
Smiley, E. B. (3) (D. Dept.).....Faculty
St. Cyr, F. C. (1).....Dr. Smith
Stevens, H. G. (4).....Dr. F. I. Burnett
Tiesing, E. F. (3) (D. Dept).Dr. B. C. Tiesing
Turbert, E. J. (4).....Dr. M. F. Sullivan
Westlake, S. B. (2).....Dr. F. J. Dildine

DELAWARE.

Wharton, J. W. (1) (D. Dept.).....Faculty

DISTRICT OF COLUMBIA.

Berth, W. H. (4).....Faculty
Bogan, Dr. T. M. (P. G.).....Dr. Cassidy
Egbert, E. H. (3).....Dr. J. H. Proctor
Groff, C. C. (3).....Columbia University
Sutton, Dr. R. L. (P. G.).....Faculty

FLORIDA.

Vanlandingham, W. E.(3)..Dr. G. W. Holmes

GEORGIA.

Oliffe, I. S. (3) (D. Dept.)....Dr. W. J. Wade

ILLINOIS.

Cavins, L. B. (4).....Dr. T. O. Freeman

KENTUCKY.

Sears, C. M. (4).....Dr. J. E. Coyle

MAINE.

Bisson, N. (1).....Dr. J. Towne
Blaisdell, R. E. (2).....Faculty
Cook, C. E. (1).....Faculty
Day, H. L. (1).....Dr. Coffin
Doten, C. P. (3).....Faculty
Gould, L. E. (1).....Dr. S. W. Boone
Hahn, W. H. (4).....Dr. Eben Alden
Hamilton, H. L. (1).....Dr. Bradbury
Lawton, A. (2).....Faculty
Menges, O. A. (1)*.....Faculty
Miner, Dr. W. D. (P. G.).....Faculty
Neal, G. A. (3).....Dr. J. D. Phillips
O'Connor, M. J. (2).....Dr. W. E. Weber
Raymond, W. B. (2).....Dr. B. M. Moulton
Schneider, G. A. (2).....Dr. T. W. Mitchell

NAME. PRECEPTOR.

MARYLAND.

Adler, S. H. (Special),
Johns Hopkins University
Argabright, J. F. (2) (D. Dept.).....Faculty
Baxter, D. (2).....Dr. S. S. Ulrich
Blake, H. C. (3).....Dr. J. D. Blake
Blake, R. L. (3).....Dr. J. D. Blake
Botts, I. C. (3) (D. Dept.)....Dr. D. O. Botts
Beck, W. H., Jr. (2).....Dr. J. C. Beck
Beitler, F. V. (2).....Dr. Chas. O'Donovan
Betson, G. W., Jr. (2).....Dr. G. W. Betson
Benson, O. S. (2) (D. Dept.).....Faculty
Brice, M. (1).....Dr. Whelan
Coppage, H. R. (2) (D. Dept.),
Dr. T. B. Marden
Campbell, D. R. (3).....Dr. J. B. Campbell
Cochran, E. N. (3) (D. Dept.).....Faculty
Canoles, G. H. B. (3).....Dr. P. E. Craig
Coster, E. S. (2).....Dr. M. B. Hood
Connolly, J. E. F. (2) (D. Dept.),
Dr. M. MacDougall
Cross, R. Z. G. (4).....Dr. B. R. Benson
Davis, G. H. (3).....Dr. M. S. Davis
Dorsey, Dr. F. (P. G.).....Dr. R. W. Johnson
Etheridge, W. A., Jr. (2) (D. Dept.),
Dr. Wm. A. Etheridge
Flora, Wm. C. (3) (D. Dept.).Dr. E. E. Flora
Gaither, E. H. (3).....Dr. J. D. Blake
Giesregen, W. E. (4).....Dr. Buddenbohm
Hammett, W. M. (3).....Dr. J. D. Norris
Harder, F. B. (1).....Faculty
Hood, J. D. (3) (D. Dept.)....Dr. M. B. Hood
Hartsock, St. J. H. (1).....Dr. T. B. Marden
Hauver, R. V. (4).....Dr. J. W. Beatty
Hebb, J. S., Jr. (2) (D. Dept.),
Dr. Arthur Hebb
Herzog, B. P. (2).....Dr. A. J. Caffrey
Hill, M. P. (2).....Dr. Charles G. Hill
Jack, W. G. (2).....Dr. J. M. H. Rowland
Jones, J. A. (2) (D. Dept.)...Dr. C. F. Jones
Jones, P. C. (2).....Dr. T. R. W. Wilson
Jones, W. D. (5).....Dr. A. J. Sauer
Kramer, G. B. (1).....Dr. I. Kramer
Kefauver, L. A. (2).....Dr. E. L. Bickley
Kefauver, M. D. (4).....Dr. E. L. Bickley
Kessler, C. (2).....Dr. C. W. Ensor
Lacates, J. (1)*.....Dr. W. F. Jones
Lassman, G. W. (3).....Dr. M. Savage
Lloyd, L. L. (4).....Dr. L. Houlton
Luippold, E. J. (2).....Dr. Buddenbohm
Manning, J. C. (4).....Dr. E. R. Owens
Maxwell, J. J. (1).....Dr. David Streett
Montell, Henry K. (3) (D. Dept.),
Dr. Wm. A. Montell
Meyer, C. H., Jr. (1).....Dr. C. H. Meyer
Miller, J. F. (3).....Dr. H. S. Gorsuch
Moseley, W. E., Jr. (2)..Dr. Wm. E. Moseley
Murphy, C. V. (1)....Dr. Duncan MacCalman
McCarriar, F. D. (4).....Dr. David Streett
Novak, E. (4).....Dr. J. H. Collenberg
Phillips, F. M. (4).....Faculty
Poulton, J. E., Jr. (2).....Faculty
Richardson, L. A. (4)...Dr. T. L. Richardson
Rivailles, F. T. (3).....Dr. F. T. Rivailles
Rosenbaum, G. (3).....Dr. E. L. Whitney
Sanderson, J. W. (2).....Dr. W. Brinton
Shafer, H. M. (1).....Dr. T. R. W. Wilson
Stauffer, J. H., A. B. (4)....Dr. F. B. Smith
Stevenson, W. D. (2).....Dr. C. C. McDowell
Stoncipher, C. A. (4)...Dr. J. M. H. Rowland
Stotlemeyer, G. B. (1).....Dr. T. W. Keown

MATRICULATES—Continued.

NAME. PRECEPTOR.

MARYLAND—Continued.

Shunkweiler, R. A. (1)*, Dr. W. W. Cummings
Stumpf, H. M. (1) (D. Dept.).....Faculty
Talkin, J. D. (2).....Dr. Flinder
Thomas, J. G. (3).....Dr. C. H. Conley
Travers, C. E. (1).....Dr. T. M. Lumpkin
Watkins, W. C. (3).....Dr. David Streett
Wegefarth, H. M. (2)....Dr. G. C. Wegefarth
Wess, B. J., A. B. (3)...Dr. Chas. O'Donovan
Wilson, M. P. (1).....Dr. T. R. W. Wilson
Williams, R. (2).....Dr. E. L. Whitney
Whiteford, W. T. G. (4)..Dr. L. J. Whiteford
Wooden, J. H. (3) (D. Dept.), Dr. H. E. Wooden
Zelenka, J. A. (2).....Dr. Simms

MASSACHUSETTS.

Alsen, E. H. (2)*.....Dr. Lindergreen
Babbitt, Dr. H. B. (P. G.), Boston University School of Medicine
Bagen, W. T. (2).....Dr. H. L. Molter
Beaulieu, E. J. (1).....Dr. F. X. Di Beaulieu
Bridgham, P. C. (3).....Dr. C. B. Bridgham
Boland, D. J. (4).....Dr. W. J. Powers
Byrnes, H. F. (4).....Faculty
Carey, B. W. (3).....Dr. H. H. Lyons
Carey, E. F. (2).....Dr. H. T. Prentiss
Carey, F. A. (3).....Tufts Medical College
Carroll, C. C. (1).....Dr. C. A. Dorr
Clare, M. F. (2).....Faculty
Carroll, T. A. (4).....Dr. Halloran
Conway, W. H. (3).....Dr. J. P. Walker
Corning, W. F. (2).....Faculty
Crosby, M. S. (1).....Faculty
Couillard, E. J. (3).....Dr. P. L. Couillard
Cuddy, J. F. (3).....Dr. T. J. Carrigan
Curtin, J. F. (2).....Dr. J. J. Duggan
Driscoll, DeC. J. (3)....Dr. N. C. B. Haviland
Donnelly, W. H. (3).....Dr. McKeon
Devlin, J. C. (1) (D. Dept.)..Dr. P. C. Devlin
Donovan, J. J. (4).....Dr. E. G. Cawley
Dowling, C. J. (2).....Dr. C. W. Dowling
Ducy, W. D. (3).....Dr. Fullerton
Ellard, E. S. (2) (D. Dept.), Dr. W. H. Fingleton
Faunce, C. B., Jr. (4).....Dr. F. J. Plummer
Fleming, J. T. (4).....Dr. C. A. Lassier
Freeman, H. N. (1)*.....Faculty
Flagg, E. E. (1).....Dr. W. S. Carr
Gassett, C. B. (4).....Dr. Milan
Gelineau, J. H. (2).....Dr. A. A. Harper
Gilleran, M. F. (3) (D. Dept.), Dr. J. F. Gilbert
Greven, H. J. (1).....Dr. W. C. Bullard
Goddard, H. M. (2)*.....Dr. F. S. Garrett
Hanson, C. J. (4).....Dr. J. J. Fitzpatrick
Haviland, W. C. (4)....Dr. N. C. B. Haviland
Healy, H. T. (1).....Dr. E. W. Dehn
Heffner, W. J. (3).....Dr. M. W. Harrington
Hoyt, H. T. (3).....Dr. H. W. Mitchell
Jordan, H. A. (1).....Dr. C. A. Clapp
Kenny, T. J. (2) (D. Dept.)..Dr. J. R. Kirby
Kerrigan, J. J. (2).....Dr. Ramsey
Kiley, C. J. (Special).....Dr. I. M. Wertz
Kittridge, P. J., A. B. (2).....Dr. Kirby
Keefe, J. J. (2) (D. Dept.), Drs. W. H. Hanrahan & J. J. Maney
Langley, E. E. (3).....Dr. F. W. Patrick
Lasert, C. J. (3).....Faculty
Lawlor, E. F. (3).....Dr. J. J. Lawlor
Leonard, J. B. (2) (D. Dept.).....Dr. Chase
LeGro, L. B. (3).....Dr. L. S. Smith
Loomis, F. G. (3).....Faculty
MacQuaid, J. S. (4).....Dr. J. J. Duggan
Miller, F. W. (2) (D. Dept.), Dr. C. W. Putnam

NAME. PRECEPTOR.

MASSACHUSETTS—Continued.

Marcoux, E. A. (4).....Dr. Blanchard
Major, E. L. (1) (D. Dept.)..Dr. C. P. Allen
Murphy, Wm. J. (2) (D. Dept.), Dr. Wm. H. Fingleton
Moore, J. F. (1).....Faculty
MacNally, T. H. (2) (D. Dept.), Dr. J. J. McGrath
Miller, C. F. (4).....Dr. J. J. Hassett
McPartland, P. F. (3).....Faculty
McPherson, G. E. (4).....Dr. F. A. Bragg
Nelson, W. A. (4).....Dr. F. D. Stafford
Noone, W. J. (1).....Dr. L. E. Dionne
Norton, E. A. (4)*.....Dr. Higgins
O'Malley, E. F. (4).....Dr. J. J. Goodwin
O'Connor, J. J. (2) (D. Dept.), Dr. J. H. O'Connor
Peront, A. A. (1) (D. Dept.), Dr. J. H. Peront
Perron, A. E. (1).....Dr. Blanchette
Potter, J. C. (3).....Faculty
Reynolds, J. T. (3).....Dr. H. E. Wells
Rogers, E. A. (4).....Dr. F. J. Plummer
Rudolph, E. A. (2)†.....Dr. J. J. Lawlor
Rust, C. W. (1)*.....Faculty
Slate, E. M. (3) (D. Dept.).....Faculty
Sheedy, T. (1)*.....Dr. J. J. Duggan
Steele, E. G. (2).....Dr. J. H. Riley
Sugg, Rev. E. G., B. D. (2)....Dr. J. Bodget
Sullivan, M. J. (4).....Dr. J. H. Miller
Tessier, C. C. (2) (D. Dept.).Dr. L. B. LeGro
Turner, G. W. (4).....Dr. W. B. Aldrich
Waters, J. E. (3).....Dr. P. A. S. Grady
Whitney, H. H. (4).....Dr. H. T. Prentiss
Zimmerman, G. (2).....Dr. Kempten

MICHIGAN.

Cross, M. J. (1).....Dr. W. R. Lough

MISSISSIPPI.

Robertson, S. L. (1).....Dr. J. S. Stanley
Stanley, J. (2).....Dr. L. J. Patton

NEBRASKA.

Harrington, R. E. (2)....Dr. Wm. A. Shreck
Motis, F. A. (3) (D. Dept.).....Faculty

NEW HAMPSHIRE.

Bradford, L. B. (3).....Dr. H. Newell
Coulter, A. L. (1).....Dr. F. W. Grafflin
Coutremarsh, J. A. (3) (D. Dept.)...Faculty
Dodge, G. F. (2).....Faculty
Fernald, Dr. F. (P. G.).....Faculty
Higgins, M. (1).....Dr. Dougherty
Huckins, J. C. (4).....Faculty
Lewin, R. E. (2)†.....Faculty
McLaughlin, P. J. (2).....Dr. J. T. Greeley
Mullen, T. F. (1) (D. Dept.).....Faculty
Newell, C. E. (2).....Dr. H. W. Newell
Sprague, F. A. (2).....Dr. A. B. Chelsey
Smith, O. L. (2) (D. Dept.).....Faculty
Wentworth, J. E. (3)....Dr. T. J. Dougherty
Wiggin, D. C. (2).....Dr. A. H. Varney

NEW JERSEY.

Blank, L. N. (4).....Dr. Hy. Stern
Bray, E. G., B. S. (4).....Dr. J. T. Duryea
Becker, L. V. (2).....Dr. J. J. Ritter
Bier, M. D. (3).....Faculty
Bootay, F. S. (5).....Dr. C. L. Kerr
Clark, P. (2).....Dr. E. F. Fitzpatrick
Cook, F. B. (4).....Dr. S. T. Day
Daly, A. J. (3).....Dr. E. M. Convin
Davies, G. W. (3).....Dr. E. H. White
Devlin, H. J. (3).....Dr. F. Devlin
Devlin, J. A. (1).....Faculty
Fessler, W. (1).....Dr. Menger
Havens, W. P. (4).....Dr. T. Rose
Hellstern, E. C. (4).....Dr. Schlemm

MATRICULATES—Continued.

NAME.	PRECEPTOR.
NEW JERSEY—Continued.	
Hoberman, S. (1)	Faculty
Knox, C. A. (4)	Dr. J. C. Price
Martin, W. S. H. (2) (D. Dept.),	Dr. J. F. Miller
MacCrowe, A. E. C. (4)	Dr. McCoy
McGeary, T. J. (3)	Faculty
McGlennon, W. B. (3)	Dr. M. F. Squires
Mulligan, A. A. (3)	Dr. M. F. Squires
Mutter, A. A. (3)	Dr. F. R. Di Matteo
Pascall, T. M. (2)	Dr. C. L. Morris
Povey, H. C. (3)	Dr. H. C. H. Gerold
Rayne, J. E. (3)	Dr. J. A. Joy
Rea, J. G. (4)	Dr. J. J. Ritter
Ritter, C. L. (3) (D. Dept.)	Dr. J. J. Ritter
Rieger, H. (1)	Dr. T. Boyle
Salmon, E. J. H. (1)	Dr. McGill
Sprague, S. B. (2)	Dr. E. K. Sprague
Stahl, A. L. (2)	Dr. L. T. Wendelboe
Witt, G. B. (1)*	Dr. H. Ost
Zabriski, A. (1) (D. Dept.)*	Faculty
NEW YORK.	
Allerton, S. M. (2)	Dr. Frank Sears
Briggs, E. T. (2)	Dr. C. H. Link
Bowen, W. W. (1)	Dr. W. C. Douglas
Braley, F. S. (1) (D. Dept.)	Faculty
Caldwell, E. (2) (D. Dept.),	Dr. J. H. Arbuckle
Chapman, I. L. (4)	Dr. I. B. Chapman
Daly, D. J. (3)	Dr. G. W. Wilson
Dennen, C. J. (2) (D. Dept.),	Dr. T. H. Ehlieder
Estabrook, L. T. (1)*	Dr. W. C. Douglas
Empie, L. C. (2) (D. Dept.)	Faculty
Friedman, S. (3) (D. Dept.)	Dr. Welinski
Gould, D. U. (3)	Dr. H. C. Brown
Healy, E. F. (1)	Dr. Riley
Hepworth, J. T. (3) (D. Dept.),	Drs. M. J. Dixon & E. T. Comstock
Johnson, W. J. (4)	Dr. M. Harding
Lattimer, C. V. (1)	Dr. W. J. Hunt
Linson, K. K. (4)	Dr. E. H. Loughran
Leuyster, F. B. (2) (D. Dept.),	Dr. H. W. Barnum
Marsh, W. G. (1)	Dr. E. E. Cross
MacLean, A. J. (2) (D. Dept.),	Dr. A. L. Granger
Morse, A. R. (4)	Dr. G. W. Wilcox
Richardson, Wm. H. (2) (D. Dept.),	Dr. S. Palmer
Pattengill, H. C. (2)	Dr. M. C. Wright
Pollock, D. O. (3) (D. Dept.)	Faculty
Proctor, M. E. (1)	Dr. L. J. Gerold
St. John, F. C. (1) (D. Dept.)	Faculty
Schnell, F. J. (3)	Faculty
Summerbell, F. (3)	Dr. Duncan MacCalman
Talbot, H. W. (2)	Dr. C. H. Link
Ulman, I. (2)	Dr. Clark
Van Zile, DeW. C. (3)	Dr. B. S. Van Zi'
Wright, L. B. (3) (D. Dept.),	Dr. R. D. Wright
Walker, H. H. (3)	Faculty
Wiggins, T. (2)	Dr. F. W. Sears
Yohannon, M. (1)	Faculty
NORTH CAROLINA.	
Beam, J. L. (4)	Dr. T. V. Goode
Calton, C. C. (2) (D. Dept.)	Faculty
Cook, Q. H. (3)	Dr. W. H. Whitehead
Greer, J. L. (Special) (D. Dept.)	Faculty
Hodges, J. M. (4)	Dr. C. Carter
Long, W. T. (3)	Dr. O. P. Schaub
McLean, J. W. (1)	Dr. U. W. Herron
NORTH DAKOTA.	
Shropshire, J. W. (1)	Dr. C. M. Shanley

NAME.	PRECEPTOR.
OHIO.	
Coate, C. R. (1)*	Faculty
Fitzsimmons, W. G. (4)	Dr. S. J. Podlewski
Linehan, E. H. (1)	Dr. S. J. Podlewski
Liston, A. C. (2)	Dr. D. M. Smith
Miller, Dr. V. Z. (P. G.)	Faculty
Roehm, Wm. (1)*	Faculty
Williams, J. H. (1)	Dr. F. M. Mason
PENNSYLVANIA.	
Ashton, C. H. (3)	Dr. K. M. Hoffman
Bacon, H. E. (1)	Dr. T. H. Towell
Barre, J. H. (3) (D. Dept.)	Faculty
Baird, D. E. (2)	Dr. K. M. Hoffman
Bigelow, S. E. (4)	Dr. B. A. Bigelow
Blazejewski, S. W. (1)	Faculty
Bennett, H. J. (2)	Dr. M. Baldwin
Carl, L. A. (1)	Dr. D. B. Milliken
Cure, D. D. (3)	Dr. M. D. Cure
Connell, P. J. (1)	Dr. P. B. Dunn
Daily, W. P. (2)	Dr. Cling
Duffy, H. E. (4)	Dr. G. J. Hartman
Dingman, E. S. (1) (D. Dept.),	Dr. S. P. Longstreet
Daily, C. M. (3)	Dr. J. F. Culp
Dunnick, M. C. (3)	Dr. J. M. Dunnick
Gessler, H. (3)	Dr. E. M. Parlett
Hazlett, J. W. (1)	Dr. J. M. Halstead
Hamacher, J. K. (3)	Dr. C. H. Saul
Houck, F. E. (2)	Dr. E. E. Heilman
Hamaker, W. B. (3)	Dr. Ziegler
Hetrick, H. E. (2)	Dr. B. H. Hetrick
Hoffman, J. D. (3)	Dr. K. M. Hoffman
Imbrie, C. E. (4)	Dr. Campbell
Kerr, J. J. (2)	D' F. H. Frederick
Keim, W. W. (3)	Dr. J. S. Koontz
Long, D. A. (3) (D. Dept.)	Dr. H. A. Lon-
Lyons, J. A. (2)	Dr. I. M. Wertz
Litzinger, R. W. (2)	Dr. W. F. De Wolf
Lenker, J. L. (1)	Dr. J. W. Elenberger
Moore, J. G. (2)	Dr. H. Allen
Matulaitis, F. (1)	Dr. E. Zelivis
Magee, G. H. (1)	Dr. C. C. Campbell
Mitterhuber, T. (4)*	Faculty
Moore, W. P. (1)	Dr. G. Kennedy
Miller, A. M. (3)	Dr. D. T. Rees
McCrady, E. M. (4)	Dr. J. W. Clark
MacDonald, E. R. (1)	Dr. F. Gillespie
Murphy, E. A. (1)	Dr. F. Horseford
Orff, J. Henry (4)	Dr. David Streett
O'Connor, J. J. (1)	Dr. J. J. Bilheimer
Pflueger, C. J. (3)	Dr. H. D. Rentschler
Pflueger, G. H. (2)	Dr. H. D. Rentschler
Pile, P. S. (3)	Dr. C. F. Livengood
Reese, C. B. (5)	Dr. G. J. Reese
Rink, C. E. (4)	Faculty
Rockey, W. J. (2) (D. Dept.),	Dr. C. Vermilyea
Russell, A. T. (1)	Dr. H. T. Hewish
Rowan, H. E. (2) (D. Dept.)	Dr. C. Dinger
Stapp, H. F. (4)	Dr. H. W. Saul
Stevenson, J. D. (3)	Dr. Porter
Seyler, H. L. Y. (1)	Dr. E. Y. Seyler
Stansfield, C. W. (2)*	Dr. M. J. Backenstoe
Shanahan, J. (2)	Faculty
Shafer, C. I. (1)	Dr. C. F. Livengood
Salus, H. W. (4)*	Dr. H. W. Wielder
Stevenson, O. J. (2)	Dr. J. M. Porter
Schoonover, R. A. (3)	Faculty
Thomas, D. O. (3)	Dr. J. P. Rossman
Taylor, T. S. (1)	Dr. F. Ferry
Thorp, W. P. (3)	Dr. J. S. Thorp
Wilkenson, B. E. (2)	Dr. G. F. Garringer
Widdowson, F. R. (3)*	Faculty
Widdowson, O. K. (3)	Faculty
Walker, P. H. (4)	Dr. J. P. Walker

MATRICULATES—Continued.

NAME. PRECEPTOR.

PENNSYLVANIA—Continued.

Walsh, F. M. (3).....Queens University
Wright, H. A. (4).....Dr. G. M. Glasgow
Wasson, E. C. (3).....Dr. E. L. Wasson
Winheld, M. (4).....Faculty
Werts, W. C. (4).....Dr. H. E. Schlemm
Willard, F. C. (4).....Dr. G. B. Hennigh
Young, A. T. (2).....Dr. J. A. Kelly
Young, C. M. (2).....Dr. J. A. Kelly

RHODE ISLAND.

Ashton, G. W., A. B. (3).....Dr. W. Galvin
Bright, J. C. (2).....Dr. S. W. Gibbs
Colwell, C. B. (3).....Dr. Milan
Cunningham, J. J. (4).....Dr. E. F. Shea
Duffy, J. E. (3).....Dr. E. F. Shea
Galvin, R. T. (2).....Dr. W. H. T. Hamill
Kelly, W. H. (3).....Dr. W. F. Barry
Mournigham, F. T. (1).....Dr. T. F. Darby
Murphy, J. A. (2).....Dr. M. B. Milan
McAtee, J. J. (2).....Dr. T. J. Smith
O'Rourke, C. H. (1).....Dr. E. J. Logan

SOUTH CAROLINA.

Fulmer, J. A. (2) (D. Dept.).....Faculty
Lawton, F. A. (4).....University of Maryland
Rollins, C. D. (3).....Dr. A. H. Williams
Todd, A. M. (1).....Faculty
Vincent, C. P., Jr. (1).....Dr. C. P. Vincent

TENNESSEE.

Stuart, F. B. (4).....Dr. J. S. Stuart
Walker, W. J. (2).....Dr. J. W. Woodson

TEXAS.

Curran, W. F. (4).....Dr. Walcott
Lenert, E. A. (3) (D. Dept.)..Dr. B. R. King
Nesbitt, J. H. (3)...Drs. Bradford & Walcott

VERMONT.

Borland, A. (4).....Dr. E. W. Hitchcock
Hasseltine, H. E. (4).....Dr. F. T. Briggs
Mousley, B. T. (3).....Dr. V. M. Rogers
McGinley, M. C. (4).....Dr. Sprague
Peck, Roy H., M. D. (P. G.).....Faculty
Sneden, C. M. (4).....Dr. G. F. Edmunds
Steele, F. E., Jr. (1).....Dr. F. E. Steele
Templeton, P. C. W. (4).....Dr. C. C. Waller
Winch, A. M. (3).....Dr. V. C. Goodrich
Waller, H. T. (2).....Dr. C. C. Waller

VIRGINIA.

Bicknell, G. C. (4)....Drs. Schofield & McKay
Bishop, J. G. (3).....Dr. C. H. Ross
Cummings, W. W. (4)...Dr. W. C. De Forrest
Hughes, J. F. (1).....Dr. J. Pettett
McGinnis, A. B. (1).....Faculty
Marchant, C. C. (3) (D. Dept.),
Dr. A. M. Marchant
McClung, D. (1).....Dr. J. D. McClung
Peterman, Dr. J. H. (P. G.).....Faculty
Rankin, B. S. (1).....Faculty
Rosenheim, Wm. S. (2) (D. Dept.),
Dr. F. P. Haynes
Wiley, W. S. (3).....Dr. G. E. Wiley

WISCONSIN.

Wilber, W. A. (2) (D. Dept.).....Faculty

NAME. PRECEPTOR.

WEST VIRGINIA.

Buchanan, J. E. (3).....Dr. J. W. White
Bucklew, E. R. (4).....Dr. L. W. Coburn
Beyers, W. E. (4).....Dr. C. R. Davis
Criss, H. L. (3).....Dr. G. L. McIntyre
Curry, Dr. A. W. (P. G.).....Faculty
Corbitt, R. W. (3).....Dr. A. M. Frame
Dew, F. R. (3).....Dr. C. H. Dew
Frame, E. S. (1).....Dr. R. J. Brown
Fortney, F. D. (4).....Dr. Coburn
Hereford, Dr. W. D. (P. G.).....Faculty
Kennedy, E. E. (3).....Dr. O. L. Bond
Kenny, G. W. (2).....Faculty
Langfitt, F. V. (1).....Dr. J. M. Simpson
MacQueen, G. A. (3).....Dr. Bartlett
McIntyre, H. H. (1).....Dr. G. L. McIntyre
McIntyre, M. (1).....Dr. E. S. Cochrane
Nelson, J. M. (1).....Dr. T. J. McGuire
Polan, L. (4).....Faculty
Rogers, W. B. (1).....Dr. G. W. Kelly
Shafer, F. C. (2).....
Spillman, J. W. (3).....Dr. J. L. Simmons
Swiger, B. E. (3).....Dr. W. C. De Forrest
Turk, H. (1).....Dr. Simmons

CANADA.

Curry, G. R. (2).....Dr. J. C. Saunders
Lacasse, L. J. (4).....Faculty
Muttlebury, C. R. (2).....Faculty
MacIsaacs, J. L. (1).....Faculty
McCue, J. P. (3).....Dr. R. Rees
MacMillan, J. S. (3) (D. Dept.),
Dr. P. McNichol
MacLennan, A. D. (2).....Faculty
Purney, J. (2).....Dr. J. S. Morton

ARMENIA.

Balith, G., A. B. (3). Syrian American College

ASIA MINOR.

Magarian, S. M. (3).....Dr. J. C. Schofield
Soukeris, C. J., A. B. (3).....Faculty

BRAZIL.

Duarte, F. B. (3).....Dr. Geo. Butler

GREECE.

Joannidi, G. D. (1) (D. Dept.).....Faculty

ITALY.

Agnelli, S. (3).....Dr. Ross
Calitri, C. (1).....Dr. Procaccini

JAPAN.

Watanabe, Y. (4),
First Government College, Tokio, Japan

MOROCCO.

Darmond, V. I., A. B. (4)..Dr. A. L. Kimball

PORTO RICO.

Boneta, L. C. (1)*.....Faculty
Canino, E. (3).....Dr. Carrera

SWEDEN.

Frid, F. E. (1).....Dr. J. Lindholm

SCOTLAND.

Hilston, D. (1) (D. Dept.).....Dr. A. Hilston

TURKEY.

Barsumian, W. S. (2),
Johns Hopkins University

WEST INDIES.

Alleyne, C. B. (3).....Dr. Lawthrop

*Did not attend. †Deceased.

Total number of students, 481.

GRADUATES SESSION 1903-4.

M. D. MAGNA CUM LAUDE.

EMIL NOVAK, Maryland.

M. D. CUM LAUDE.

Rea, John Gordon.....*New Jersey*
Bray, B. S., Edward Griswold....*New Jersey*
McPherson, George Edwin.... *Massachusetts*
Cavins, Lester Blake.....*Illinois*
Knox, Charles A.....*New Jersey*
Hasseltine, Herman Erwin.....*Vermont*
Rogers, Edmund A.....*Massachusetts*
Whitney, Harvey H.....*Massachusetts*
Payne, Joseph.....*Connecticut*

M. D. WITH HONORABLE MENTION.

Jumper, Carl Everett.....*Arkansas*
Rink, Charles Elmer.....*Pennsylvania*
Chapman, Irving Lee.....*New York*
Nelson, William Alexander....*Massachusetts*
Hahn, William H.....*Maine*
Havens, Walter P.....*New Jersey*
Bucklew, Emmett Richelieu...*West Virginia*
Byers, William E.....*West Virginia*
Phillips, F. Murray.....*Maryland*
Bicknell, George C.....*Virginia*

M. D.

Beam, Jasper Lee..... *North Carolina*
Boland, Daniel Jerome.....*Massachusetts*
Byrnes, Harry Francis.....*Massachusetts*
Bigelow, Samuel Edward.....*Pennsylvania*
Blank, Louis N.....*New Jersey*
Cross, Roscoe Z. G.....*Maryland*
Carroll, Thomas A..... .....*Massachusetts*
Cook, Frank Bacon.....*New Jersey*
Cunningham, John Joseph.....*Rhode Island*
Darmond, A. B., Bertram I.,.....*Morrocco*
Donovan, John Joseph.....*Massachusetts*
Egan, Daniel Edward.....*Connecticut*
Faunce, Calvin B., Jr.....*Massachusetts*
Fortney, Frank Dennis.....*West Virginia*
Fleming, John Thos.....*Massachusetts*
Fitzsimmons, William George.....*Ohio*
Haviland, Walter Childs.....*Massachusetts*
Hellstern, Ephraim C.....*New Jersey*
Hauver, Roy Verner.....*Maryland*
Hanson, Charles J.....*Massachusetts*
Huckins, John Calvin..... *New Hampshire*
Hodges, Joseph M.....*North Carolina*
Imbrie, Clarence Elwood.....*Pennsylvania*
Johnson, William Henry.....*New York*
Kefauver, Maurice D.....*Maryland*
Lloyd, Louis L.....*Maryland*
Lacasse, Leon Joseph.....*Canada*
MacCrowe, Albert Edw. Chas.... *New Jersey*
McCarriar, Francis Davidson.....*Maryland*
McCrady, F. Manuel.....*Pennsylvania*
McGinley, M. Charles.....*Vermont*
McQuaid, John Stephen.....*Massachusetts*
Manning, John C.....*Maryland*
Marcoux, Ephriam A..... ....*Massachusetts*
Muller, C. Frederick.....*Massachusetts*
Morse, Alpha Raymond.....*New York*
O'Brien, D. Jerome.....*Connecticut*
Orff, John Henry.....*Pennsylvania*
O'Malley, Edward F.....*Massachusetts*
Polan, Lake.....*West Virginia*
Richardson, Leonard Allen.....*Maryland*
Stevens, Howard Granson.....*Connecticut*
Sneden, Claude Martin.....*Vermont*
Stuart, Frederick Bigelow.....*Tennessee*
Stauffer, A. B., James Henry.....*Maryland*
Sullivan, Matthew James.....*Massachusetts*
Sears, Carl M.....*Kentucky*
Stoncipher, Claude A.....*Maryland*
Turbet, Edward J..... .....*Connecticut*
Templeton, P. C. Waller.....*Vermont*
Turner, William George.....*Massachusetts*
Walker, Patrick H.....*Pennsylvania*
Whiteford, William T. G.....*Maryland*
Winheld, Morris.....*Pennsylvania*
Willard, Frank Camden.....*Pennsylvania*
Werts, William Charles.....*Pennsylvania*
Watanabe, Yoshi O.....*Japa*

Total—77.

PRIZES.

EMIL NOVAK, of Maryland, College Medal and the "Wm. E. Moseley Gynecological Prize."
G. E. MCPHERSON, of Massachusetts, the "Robert W. Johnson Surgical Prize."

ALUMNI.

This College has been in existence 23 years, and has fourteen hundred and sixty-three (1,463) Alumni.

Alumni Association of Baltimore Medical College.

M. L. TODD, M. D., President.
T. R. W. WILSON, M. D., Secretary. J. C. LUMPKIN, M. D., Treasurer.

Executive Committee.

E. L. WHITNEY, M. D.
J. M. H. ROWLAND, M. D.
ARTHUR WEGEFARTH M. D.
T. W. KEOWN, M. D.
J. C. MANNING, M. D.
E. A. SCHUTZ, M. D.
C. A. CLAPP, M. D.
DAVID STREETT, M. D., *Ex Officio*..
F. C. HAINES, D. D. S.
W. B. PERRY, M. D.

Alumni are requested to inform the Secretary of all positions of honor or trust conferred upon them in army, navy or in civil life, or of any prominent position they may hold in any hospital, board of health, etc., etc. They are also requested to notify the Secretary of any change in their addresses, or of the death of any member of the Association that may come under their observation. The Association annually awards a *Gold Medal* to the writer of the best thesis showing original work or extensive research on some subject in medicine, surgery or obstetrics.

The best thesis is selected in a competitive examination, by a committee.

All theses must be presented to the Secretary of the Association on or before March 1st of each year; those presented *after* that date will be excluded from the competitive examination.

The annual meeting of the Association is held concurrently with the College Commencement on or about May 10th, each year. It is desirable that all graduates be members of the Alumni Association, and especially requested that older members forward their present addresses to the Secretary at once, that a correct list may be prepared.

For further information concerning the Alumni Association, address

T. R. W. WILSON, M. D., Secretary.
Baltimore Medical College, N. E. Cor. Madison St. and Linden Ave.

The Maryland Lying-in Hospital.

This hospital is scientifically constructed; comfortably furnished with large and well ventilated wards and excellent private rooms, well heated in winter and pleasant in summer; has trained nurses on each floor, and patients are here surrounded by comforts resembling home life.

This institution is always open to ladies for care during pregnancy and confinement; they are attended by the professor of midwifery or his assistants, and nursed by trained nurses.

Cost.—Private rooms may be secured upon the payment of from $10 to $25 per week, according to size and location. Seclusion is as complete as desired.

For further information, address

Prof. J. M. H. ROWLAND, M. D.,
or *Resident Obstetrician.*

"The Maryland General Hospital Training School for Nurses,"

Under the auspices of this College, has been in successful operation since 1891.

Its purpose is to give to young ladies desiring to understand the science and acquire the art of nursing the sick and injured, thorough instruction and training, to qualify them for efficient and skillful work in their humane and useful mission.

The period of instruction and training extends over three years, during which time pupils are instrunted by reading prescribed text books on nursing, attendance upon lectures by the faculty of the College and by practical work in nursing, in medicine, surgery and obstetrics.

At the termination of this three year course, pupils are examined as to proficiency, and if found worthy and well qualified, receive diplomas.

For further information, address

SISTER EMILY,
Maryland General Hospital, Baltimore, Md.

St. Vincent's Infant Asylum.

EUGENE H. HAYWARD, M. D.,
Visiting Physician.

Prof. CHARLES O'DONOVAN, M. D.,
Consulting Physician.

St. Francis' Orphan Asylum.

ARTHUR WEGEFARTH, M. D., *Attending Physician.*

St. Anthony's Orphanage.

J. H. BENNETT, M. D., *Visiting Physician.*

Consulting Staff.

Medical.

Prof. DAVID STREETT, M. D.
Prof. CHARLES G. HILL, M. D.
Prof. S. K. MERRICK, M. D.

Surgical.

Prof. JOHN D. BLAKE, M. D.
Prof. ROBT. W. JOHNSON, M. D.
Prof. J. FRANK CROUCH, M. D.

N. E. Dispensary.

Medical.

ARTHUR WEGEFARTH, M. D.

Surgical.

W. B. PERRY, M. D.

MARYLAND GENERAL HOSPITAL.

ATTENDING STAFF.

Medical.

Prof. CHARLES G. HILL, A. M., M. D.
Prof. DAVID STREETT, A. M., M. D.
Prof. S. K. MERRICK, M. D.
Prof. A. C. POLE, M. D.
Prof. CHARLES O'DONOVAN, A. M., M. D.
Prof. E. R. STROBEL, M. D.
Prof. T. W. KEOWN, A. B., M. D.
Prof. W. T. WATSON, M. D.
E. B. FREEMAN, M. D.
ARTHUR WEGEFARTH, M. D.
EUGENE HAYWARD, M. D.

Surgical.

Prof. J. D. BLAKE, M. D.
Prof. ROBERT W. JOHNSON, A.B., M. D.
Prof. WM. E. MOSELEY, M. D.
Prof. SAMUEL T. EARLE, JR., M. D.
Prof. J. FRANK CROUCH, M. D.
Prof. GEO. REULING, M. D.
Prof. R. W. WARFIELD, A. B., M. D.
Prof. SYDNEY M. CONE, A. B., M. D.
Prof. W. B. WOLF, M. D.
J. K. B. E. SEEGAR, M. D.
SETH S. ULLRICH, M. D.
W. B. PERRY, M. D.

HOUSE STAFF.

EMIL NOVAK, M. D.,	Resident Physician.
L. B. CAVINS, M, D.,	First Assistant Resident Physician.
E. A. ROGERS, M. D.,	Assistant Resident Physician.
D. J. O'BRIEN, M. D.,	Assistant Resident Physician.
C. A. STONECIPHER, M. D.,	Assistant Resident Physician.
J. C. MANNING, M. D.,	Assistant Resident Physician.

Patients desiring private rooms in the Hospital, may obtain such at prices ranging from $10 to $25 per week. New and comfortable rooms and wards, thorough equipment and the attention of trained nurses contribute to the comforts of invalids.

Private patients are attended by the professors, who give close attention to the entire hospital.

Patients receive prompt medical attention and careful nursing.

The nursing is under the immediate care and supervision of the *Sisters of Charity*, who have as their assistants a large corps of trained nurses, so that all patients shall receive thorough care and prompt attention at all hours.

For information concerning terms, etc., address

EMIL NOVAK, M. D., Resident Physician,
Maryland General Hospital, Linden Ave., near Madison St., Baltimore, Md.

DISPENSARY STAFF.

W. M. LEWIS, M. D., *Dispensary Chief.*

Clinical Medicine:
J. M. DELEVET, M. D.
Gynecology:
J. K. B. E. SEEGAR, M. D.
Genito-Urinary and Venereal Diseases:
W. B. WOLF, M. D.
R. B. KENYON, M. D.,
Nervous and Mental Diseases:
R. PERCY SMITH, M. D.
Diseases of Eye and Ear:
Prof. GEORGE REULING, M. D.
H. E. PETERMAN, M. D.

Clinical Surgery:
E. M. PARLETT, M. D.
Nose, Throat and Chest:
CALVIN N. GABRIEL, A. B., M. D.,
Diseases of Children:
P. F. MARTIN, M. D.
Dermatology:
E. R. STROBEL, A. B., M. D.
Orthopædic Surgery:
SYDNEY M. CONE, A. B. M. D.

COLLEGE CALENDAR.

1904.

September 1st—The Preliminary Fall Course will begin.
September 20th—The Regular Winter Course will begin.
November 24th—Thanksgiving Day—Holiday.
December 24th—First Semester ends; Christmas Holiday begins.

1905.

January 2d—(Monday)—Second Semester begins.
February 22d—Washington's Birthday—Holiday.
April 1st—Registration for next Session will begin.
April 21st—Laboratory work and all other instruction ends.
April 22d—Examinations will begin.
May 10th—(About)—Commencement will be held.

NOTE.—

For convenience of students who are required to pass the entrance examination, such examinations will be held at the College on Wednesdays, at 3 P. M., during the months of September and the first half of October.

Matriculants who may be conditioned on Latin or Physics on entering, may pursue these studies during hours otherwise unoccupied, under an instructor recommended by the College, and pass examinations on such subjects at the end of the session or at the beginning of the next.

TEXT BOOKS.

ANATOMY—Cunningham, Gray.
BIOLOGY.—Huxley and Martin.
HISTOLOGY.—Marden's Manual.
PHYSIOLOGY. — American Text Book (Second Edition.)
EMBRYOLOGY.—Balfour and Foster.
PATHOLOGY.—Delafield and Prudden.
BACTERIOLOGY,—Abbott.
MATERIA MEDICA.—White, Wilcox, Cushing, Hare.
THERAPEUTICS.—Hare, Wood.
CHEMISTRY. — Remsen's Briefer Course—Jones.
OPERATIVE AND CLINICAL SURGERY.—Zuckerkandl, Bryant; MINOR SURGERY AND BANDAGING—Wharton.
GENITO-URINARY AND VENEREAL DISEASES.—Morton, White, Martin, Hayden and Schmidt.
ORTHOPÆDIC SURGERY.—Bradford & Lovett, Whitman.
PRINCIPLES AND PRACTICE OF MEDICINE.—Anders, osler, French, Hutchison (dietetics) Parks History Medicine, Thompson Tyson and Stevens.
CLINICAL DIAGNOSIS.—Simon or Von Jacksch.
PRINCIPLES AND PRACTICE OF SURGERY—The American Text Book of Surgery.
OBSTETRICS.—Williams.
MEDICAL DIAGNOSIS—Butler, Dacosta, Musser, Hare.
GYNECOLOGY.—Dudley Garrigues, (for reference.)
NOSE, THROAT AND CHEST.—Ingals and Coakley.
NERVOUS AND MENTAL DISEASES.—Dana.
EYE AND EAR.—Swanzey, deSchweinitz (Eye); Buck, Posey & Wright (Ear), and Ball's Ophthalmology.
DERMATOLOGY.—Stelwagen, Crocker, Hyde, Morris.
DISEASES OF CHILDREN.—Holt, Rotch Taylor & Wells, Koplik.
RECTAL DISEASES.—Tuttle, Gant.
HYGIENE.—Parkes.
MEDICAL JURISPRUDENCE.—Taylor.
MEDICAL LEXICON. — Dunglison, Gould, Dorland (an Illustrated and a Pocket Edition.)

NOTE 1.—The New York laws require that a Student registering from the State of New York shall present a Regents Medical Students' certificate, or at least 36 of the 48 academic counts required for such certificate. Students, citizens of New York, who have not already received the Regents Medical Students' certificate, are advised to write for information thereon to Mr. James Russell Parsons, Jr., Secretary of the University, Regent's office, Albany, N. Y.

NOTE 2.—Students of Pennsylvania, in compliance with the laws of that State, will be required on matriculating to present one of the following credentials: The diploma of a college, academy, seminary, normal school or high school; or a teachers' permanent certificate; a student's certificate of examination for admission to the freshman class in a literary college; or a medical student's certificate issued by the State Examiners of Pennsylvania.

The examinations by the State Examiners of Pennsylvania are held at Philadelphia and Pittsburg in June, September and October. A schedule of these examinations may be obtained by writing to Mr. James W. Latta, Secretary Medical Council, Harrisburg, Pa.

NOTE 3.—The laws of Ohio require that students, citizens of Ohio, entering the first year class in any medical college, must present to a certified Examiner of the State of Ohio, the following credentials as required by the laws of that State: The degree of A. B., B. S. or equivalent degree from a reputable college; a diploma from Normal School, High School or Seminary, issued after four years of study; a teacher's permanent or life certificate; a medical student's certificate, issued after examination by any State Board; a student's certificate of examination for admission to the freshman class of a reputable literary or scientific college; and that students not having such credentials shall undergo an entrance examination by one of the certified examiners.

Students of Ohio should forward to one of the Certified Examiners for their State, their credentials and the sum of two dollars ($2), the charge for auditing credentials, and if such credentials be as described herein, the Examiner will return them with a certificate entitling them to begin the study of medicine; the presentation of such certificates to this College entitles them to matriculate, pursuant to the laws of Ohio. For further particulars write to one of the following certified Examiners:

Prof. E. W. COY, Principal Hughes High School, Cincinnati, Ohio.

Prof. CHARLES E. ALBRIGHT, Principal Central High School, Columbus, Ohio.

Prof. EDWARD L. HARRIS, Principal Central High School, Cleveland, Ohio.

Prof. H. J. EBERTH, Principal Central High School, Toledo, Ohio.

NOTE 4.—Students intending to practice in New Jersey after graduation are required by the laws of that State to present the diploma of a four year High School, Normal School, Manual Training School, Academy, Seminary or Institute, or certificate of admission to the freshman class of a reputable College, or certificate of State Superintendent of Public Instruction.

NOTE 5.—Practitioners and communities wishing graduates of this College are requested to notify us in March or April of each year. We make this request because of the fact that we have many such requests after the close of our session in the Spring, after our graduates have left the city and located elsewhere.

DENTAL DEPARTMENT

—OF THE—

BALTIMORE MEDICAL COLLEGE,

NORTH HOWARD STREET near Madison Street,

BALTIMORE, MD.

Member National Association of Dental Faculties.

FACULTY.

PROFESSORS.

J. W. SMITH, D. D. S., DEAN.

J. W. SMITH, D. D. S. Professor of Dental Prosthesis, Metallurgy, Crown and Bridge Work.
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E. E. CRUZEN, D. D. S., Professor Dental Histology, Dental Materia Medica and Dental Ceramics.
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ARTHUR LEE BROWNE, A. B., M. D., Associate Professor of Chemistry.
TILGHMAN B. MARDEN, A. B,, M. D., Professor of Biology, Histology and Bacteriology
E. L. WHITNEY, M. D., Professor of Physiological Chemistry.
M. L. TODD, M. D., Associate Professor of Anatomy and Associate in Operative Surgery.
A. P. HERRING, M. D., Associate Professor of Anatomy.

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WM. A. MILLS, D. D. S., Nitrous Oxid Gas.

24 CLINICAL INSTRUCTORS.

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J. H. AMMENHAUSER, D. D. S., Dental Ceramics.

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W. H. WIMBROUGH, D. D. S., Chief Demonstrator in Prosthetic Dentistry, Crown and Bridge Work.
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SYDNEY M. CONE, A. B., M. D., Instructor in Anatomy.
C. A. CLAPP, M. D., Demonstrator in Clinical Pathology.

The Regular Winter Course will begin October 1, 1904, and continue six months.

The Spring and Summer Course will begin May 1, 1905, and continue until the opening of the next regular session.

The course of instruction is divided into First, Second, Third and Fourth Years.

Classes receive daily instruction in the College Lecture Rooms, Infirmaries and Laboratories.

The Professors and Demonstrators will give clinics during the entire course, thus affording students a practical knowledge of Dentistry.

For further information, address

J. W. SMITH, D, D. S., Dean,
DENTAL DEPARTMENT.
712 NORTH EUTAW STREET, BALTIMORE, MD.

Baltimore Law School.

Incorporated by the Legislature of Maryland 1900.

Three years' course of instruction leading to the degree of LL. B. Only Maryland member of the Association of American Law Schools. For catalogue and further information address

HOWARD BRYANT, *Secretary*,
112 East Lexington Street, Baltimore.

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MARYLAND GENERAL HOSPITAL.

Annual Announcement

—AND—

CATALOGUE

—OF THE—

Baltimore Medical College.



N. E. Corner Madison Street and Linden Avenue,

BALTIMORE, MD.

SESSION 1905-1906.

FACULTY.

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WILMER BRINTON, M. D.,
Emeritus Professor of Obstetrics.

CHARLES G. HILL, A. M., M. D.,
Nervous and Mental Diseases.

A. C. POLE, M. D.,
Anatomy.

DAVID STREETT, A. M., M. D.,
Principles and Practice of Medicine and Clinical Medicine.

J. D. BLAKE, M. D.,
Operative and Clinical Surgery.

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Diseases of Nose, Throat and Chest.

GEORGE REULING, M. D.,
Diseases of Eye and Ear.

ROBERT W. JOHNSON, A. B., M. D.,
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Physiology and Diseases of the Rectum.

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Materia Medica and Therapeutics.

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Chemistry.

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Diseases of Women.

J. M. H. ROWLAND, M. D.,
Obstetrics.

HON. OLIN BRYAN, L. B.,
Medical Jurisprudence.

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Associate Professor of Obstetrics.

LECTURERS.

EUGENE H. HAYWARD, M. D.,
Diseases of Children.

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Clinical Medicine and Assistant to Dean.

J. B. BENNETT, M. D.,
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Bandaging.

EMIL NOVAK, M. D.,
Diseases of Women.

HERBERT C. BLAKE, M. D.,
Obstetrics.

TWENTY-FIFTH ANNUAL ANNOUNCEMENT

OF THE

Baltimore Medical College,

SESSION 1905-1906.

THANKFUL for the kind reception heretofore extended by the medical profession, for the liberal patronage of medical students, and for the good will and confidence of an intelligent public, we present our TWENTY-FIFTH ANNUAL ANNOUNCEMENT, promising to endeavor, as in the past, to merit such manifestations of esteem.

Realizing that the most useful and successful physicians are those whose education combines in an eminent degree, learning, which is *scientific* and *practical*, we present a curriculum which ensures such desideratum, by the happy proportionment of text given in lectures and recitations, the concurrent *delineation* of such text by thorough laboratory work, and the ultimate application of knowledge thus acquired, to the diagnosis and treatment of diseases, observed in appropriate clinics, and in hospital and dispensary practice.

During the session just closed our class of four hundred and seventy-five (475) students, represented thirty States of the Union, the District of Columbia, the colony of Porto Rico, and the following foreign countries: Canada, Asia Minor, Brazil, Italy, Roumania, West Indies, Syria, Turkey. Ninety-six (96) students having completed four years of study and passed successful examinations, received the degree of M. D. at the commencement, May 11, 1905.

This College has fifteen hundred and fifty-nine (1559) alumni, distributed in every country and clime.

In conformity with the rules and regulations of the "Association of American Medical Colleges," of which this College is a member, the pursuit of four courses is required prior to graduation; each course is of eight months' duration.

The College has a LAW DEPARTMENT (see page 31), a DENTAL DEPARTMENT (see page 33), and a NURSES' TRAINING SCHOOL (see page 29).

FACILITIES FOR INSTRUCTION.

The modern buildings, constructed with especial regard to their adaptability to medical education, are all situated in the same square, fronting on Linden avenue, Madison and Howard streets, immediately adjacent to each other, that students may go from building to building, without loss of time and unnecessary exposure during inclement weather.

The College Building, situated on the northeastern corner of Madison street and Linden avenue, contains a large lecture hall, with seating capacity of 500 students; an ideal *amphitheatre* for instruction in clinical medicine, surgery and gynecology; *a chemical laboratory* thoroughly equipped, and having desks and lockers for 420 students; *physiological, clinical, histological,*

surgical, pathological and bacteriological laboratories—all completely equipped, including 120 microscopes, spectroscopes, and other necessary apparatus.

The College Building No. 2, situated on Howard street, north of Madison street, and connected in the rear with the College building and hospitals, contains our *dental department*, an *anatomical amphitheatre*, an *anatomical laboratory*, with tables for 100 students at one time, and laboratory of *Operative surgery*. Our laboratories cover 12,000 square feet of floor space.

The Interne Building, situated on Howard street adjoining College Building No. 2, contains rooms for 32 Internes, each room being well lighted and heated and near a bath room. The Internes have the exclusive use of this department, are free from the interruption of studies, and convenient to all College and Hospital buildings. It is connected with the Maryland General Hospital, the Maryland Lying-in-Hospital and the College building.

The Maryland General Hospital, on Linden avenue, north of Madison street, is five stories in height, has a capacity of 150 beds, and is so arranged that patients may be brought from the wards directly before the class in the amphitheatre. This hospital contains patients suffering from almost every form of indigenous disease, and nearly every variety of injury. Special operating and dressing rooms are provided with sterilizers and all necessary surgical instruments, apparatus and appliances, including Roentgen ray for locating foreign bodies, examining bones, etc., and hot and cold water. Dressings and operations occupy a large portion of each day.

The Maryland Lying-in-Hospital, adjoining the Maryland General Hospital, is an institution to which we point with *especial pride*. It is filled with pregnant and parturient females, and enables the College to give our students a thorough and practical training in obstetrics. Two hundred and three (203) deliveries occurred in this hospital during the past year.

The Baltimore Medical College Dispensary treats 20,000 indigent patients annually, and supplies us with an inexhaustible clinic for the instruction of our students. In the outdoor department of the dispensary, advanced students visit, and treat patients at their homes, under the direction of the dispensary physician or his assistants.

Mount Hope Retreat for the Insane, containing an average of 1,000 patients, is attended by Prof. Charles G. Hill, M. D., of this faculty, and presents rare opportunities for the study of nervous and mental diseases.

St. Vincent's Infant Asylum. The facilities of this institution containing 250 infants and children have been kindly extended to this College by the Sisters of Charity, enabling us to present to our students liberal opportunities for the study of diseases in infants and children.

St. Anthony's Orphanage. The board of directors of this institution, containing 110 children, has courteously extended to this College its clinical facilities for instructing our students in the diseases of children.

The North East Dispensary, on Monument street near Gay street, has been placed at the disposal of this College for the instruction of its senior students. This institution treats twenty thousand (20,000) patients annually.

St. Francis' Orphan Asylum. Permission has been kindly granted this College by the authorities of this asylum of 250 inmates, to use its clinical material for the instruction of our students.

REQUIREMENTS FOR MATRICULATION.

In accordance with the rules of the "Association of American Medical Colleges," of which this College is a member, students matriculating must present (by mail or in person after arrival)—

(A) A Bachelor's degree from an approved college or university; or,

(B) A Diploma from an accredited high school, normal school or academy, received after four years of study, embracing not less than two years (4 points) of foreign languages, of which one must be Latin, two years (4 points) of Mathematics, two years (4 points) of English, one year (2 points) of History, two years (4 points) of Laboratory Science, and six years (12 points) of further credit in language, literature, history or science; or,

(C) An examination in the following branches:

(a) *Required* subjects to 18 points as follows: Mathematics, 4 points; English, 4 points; History, 2 points; Language (2 must be Latin), 4 points; Science (taken from physics, chemistry, botany, zoology), 4 points.

(b) *Optional* subjects to 12 points as follows: English, 2 points; History, 6 points; Language, 6 points; Manual Training, 2 points; Mechanical Drawing, 1 point; Natural Science (botany, biology, zoology), 2 points; Physical Science (chemistry, physics), 2 points; Trigonometry, 1 point; Astronomy, 1 point; Civics, 1 point; Geology, 1 point; Physical Geography, 1 point; Physiology and Hygiene, 1 point; Political Economy, 1 point.

(One point in any subject in a high school or academic course demands not less than five periods per week of forty-five minutes each for eighteen weeks.)

(D) *Certificates from reputable instructors recognized by superintendents of public instruction of city or State, or by any State Board of Medical Examiners duly authorized by law, will be accepted in lieu of any part of this examination.*

A student may be allowed to enter on his medical work conditioned in not more than six points, and these conditions must be removed by satisfactory examination before he is allowed to enter on the second year of his medical course.

To avoid unnecessary delay, students entitled to matriculate without examination are requested to bring their certificates with them and present them on arrival at the College. This simple precaution saves much valuable time.

COURSES OF INSTRUCTION GIVEN.

Two courses of instruction are given, as follows:

1st. **A Preliminary Fall Course,** which will begin Friday, September 1, 1905, and end Wednesday, September 20, 1905. Attendance upon this course is optional to students. (See page 19);

2d. **The Regular Winter Course,** which will begin Wednesday, September 20, 1905, at 8 P. M., with the introductory lecture, and end May 20, 1906. This is the only course counted as one of the four required for the degree.

TIME OF STUDY REQUIRED.

Pursuant to requirements of the "Association of American Medical Colleges" and the laws of the several States, the pursuit of four graded courses of study in four calendar years is required prior to applying for graduation; each course is eight months in duration.

Students from other medical schools in good standing who pursued their previous course in a college beginning in October or November, are credited on entering this College with time spent, and *first*, *second* or *third* year branches, completed in such schools.

Credit for time is given only for courses pursued in approved Medical Colleges.

SUMMARY OF CURRICULUM.

First Year.

Biology, (including embryology, medical zoology and comparative anatomy.)—Two lectures a week during session, two laboratory periods a week until completed.

Osteology—One lecture a week and two laboratory periods a week for sixteen weeks.

Human Anatomy—Three lectures a week during the session and laboratory work daily 2.30 P M. to 5 P. M. during the second semester.

Histology—One lecture during session, two laboratory periods a week for sixteen weeks.

Physiology—Two lectures and one demonstration a week.

Bacteriology—Two lectures a week during session and four laboratory periods a week during the first semester (16 weeks).

Chemistry—Three lectures and two laboratory periods a week.

Materia Medica—Two lectures a week during session and one laboratory period a week after March 1st.

Clinics—One medical clinic and one surgical clinic a week.

Examinations—At the termination of the course a final examination will be held on biology, (embryology, medical zoology), osteology, histology, bacteriology and for advanced standing on chemistry and physiology.

Laboratory work and recitations shall count 50 per cent. on the examination.

Second Year.

Human Anatomy—(Continued from first year.)—Four lectures a week and five laboratory periods a week for sixteen weeks.

Physiology—(Continued from the first year.)—Three lectures and two laboratory periods a week.

Chemistry—(Including physiological chemistry, toxicology and analytical work)—Two lectures and two laboratory periods a week.

Pathology—Two lectures a week during session and four laboratory periods a week for sixteen weeks.

Materia Medica—Two lectures a week.

Medical Diagnosis—(Normal human body)—One lecture and one clinic a week, second semester.

Clinics—Two medical, two surgical, and one diagnostic clinic a week.

Examinations—Final examinations leading to the degree will be held at the end of the course on anatomy, physiology, chemistry, materia medica, physiological chemistry, pathology and medical topography (normal human body) on all of which laboratory work and recitations shall count 50 per cent. on the examination.

Third Year.

Principles and Practice of Medicine and Clinical Medicine—Three lectures, one recitation and three clinics per week.

Principles and Practice of Surgery—One lecture or recitation a week.

Nose, Throat and Chest—One lecture and one clinic a week.

Operative Surgery—Two lectures a week and two laboratory periods a week (in sections), for eight weeks.

Orthopædic Surgery—One lecture or clinic a week.

Clinical Surgery—Two clinics a week and five periods a week for eight weeks in the surgical laboratory.

Obstetrics—Two lectures a week during the session, and two laboratory periods a week for eight weeks in the Maryland Lying-in Hospital.

Nervous and Mental Diseases (including Psychiatry)—Two lectures and two clinics a week.

Eye and Ear Diseases—One lecture and one clinic per week.

Therapeutics and Pharmacology—Three lectures a week and laboratory work in pharmacology for six weeks.

Morbid Anatomy—One lecture and one laboratory period a week.

Medical Diagnosis—One lecture and two hours' clinic a week.

Dermatology—One lecture or clinic a week.

Medical Jurisprudence—One lecture a week.

Hygiene and Public Health—One lecture a week.

Bandaging—Two laboratory periods per week for eight weeks.

Genito-Urinary and Venereal Diseases—One lecture and one clinic a week.

Clinical Laboratory—Four periods a week for eight weeks.

Clinics—Two surgical, three medical, two nervous and mental, one rectal, one nose, throat and chest, one genito-urinary and venereal, one orthopædic, one medical diagnostic and one dermatologic clinic a week.

Examinations—On Saturdays in April final examinations will be held on medical jurisprudence dermatology, hygiene and Public Health, medical diagnosis; and at the termination of the course on morbid anatomy, eye and ear, operative and clinical surgery, nervous and mental diseases, and for advanced standing on principles and practice of medicine.

Fourth Year.

Principles and Practice of Medicine and Clinical Medicine—Three lectures, three clinics, hospital and dispensary clinics on four afternoons a week.

Principles and Practice of Surgery—Two lectures a week.

Clinical Surgery—Four clinics a week and hospital and dispensary practice.

Rectal Surgery—One clinic a week.

Obstetrics—Two lectures a week, attendance on twenty cases of labor.

Gynecology—Two lectures or recitations, three hours' clinic a week, hospital and dispensary clinics (sections) three times a week.

Nose, Throat and Chest—One clinic per week, and hospital and dispensary clinic (sections) twice a week.

Therapeutics—Three lectures a week.

Dietetics—One lecture a week.

Electro-Therapeutics—One lecture and one clinic a week.

Pediatrics—Two lectures and one clinic a week and clinics in dispensary, St. Vincent's Infant Asylum and St. Anthony's Orphanage.

Genito-Urinary and Venereal Diseases—One lecture and one clinic per week.

Clinical Laboratory (original work)—Microscopical and chemical examination of gastric contents, blood, sputum, urine, etc., four periods a week for six weeks.

Clinical Diagnosis.—Two laboratory periods a week for six weeks.

Hospital Work—Daily (in sections).

Dispensary Practice—Two hours daily (in sections) for six weeks.

Seniors who may not have completed, in *this* or in *other* schools, any subject or subjects of the Third Year Course, may be examined on such in the second week of October.

Examinations—At the close of this course final examinations for the degree will be held on medicine, surgery, obstetrics, gynecology, nose, throat and chest, therapeutics and diseases of children.

AFFILIATION WITH THE BALTIMORE LAW SCHOOL.

The Baltimore Medical College and the Baltimore Law School have formed an affiliation on terms and conditions mutually beneficial to each institution. The advertisement of the Baltimore Law School appears on pages 31 and 32.

SCHEDULE.

In the following Schedule, **X** *indicates the Lecture Hall,* **Y** *the Clinical Amphitheatre, and* **Z** *the Anatomical Amphitheatre.*

First Year.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
A. M. 9 to 10.	Chemistry. Z.	Chemistry. Z.	Chemistry. Z.			
10 to 11.	Histology, Embryology and Medical Zoology. Z.	Histology, Embryology and Medical Zoology. Z.	Bacteriology. Z.	Histology, Embryology and Medical Zoology. Laboratory.	Histology, Embryology and Medical Zoology. Laboratory.	
11 to 12.		Chemical Laboratory.	Physiology. Z.			Materia Medica.* X.
P. M. 12 to 1.	Chemical Laboratory.		Materia Medica.* X.	Physiology. Z.	Osteology. X.	Physiology. Z.
1 to 2.		Anatomy. (Pole.) Z.	Medical Clinic. Y.	Surgical Clinic. Y.	Anatomy. (Pole.) Z.	Anatomy (Pole.) Z.

Bacteriological Laboratory 2.30 P. M. to 5 P. M. on Tuesdays, Wednesdays, Thursdays and Fridays, until December 24th.

Dissecting 2.30 P. M. to 5 P. M. daily, after January 1st, 1906.

Osteology, (Laboratory), 2.30 to 5 P. M., Mondays and Saturdays, until December 24th.

*Laboratory demonstrations after March 1st.

Second Year.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
A. M. 9 to 11.	1st Semester. Chemistry. 2d Semester. Physiological Chemistry.	1st Semester. Chemistry. 2d Semester. Physiological Chemistry.	Physiological Laboratory. (Section C.)	Physiological Laboratory. (Section C.)	Physiological Laboratory. (Section D.)	Physiological Laboratory. (Section D.)
11 to 12.	Pathology. Z.	Pathology. Z.	Anatomy. (Herring.) X.	Chemistry and Toxicology. Z.	Chemistry and Toxicology. Z.	Materia Medica. X.
P. M. 12 to 1.	Anatomy. (Warfield.) Z.	Physiology. (Earle.) Z.	Materia Medica. X.	Physiology. Z.	Physiology. (Earle.) Z.	Physiology. Z.
1 to 2.	Nose, Throat and Chest. (Clinic.) Y.	Anatomy. (Pole.) Z.	Medical Clinic. Y	Surgical Clinic. Y.	Anatomy. (Pole.) Z.	Anatomy. (Pole.) Z.

2.30 P. M. to 5 P. M., daily, (except Saturday), Dissecting, until December 24th.

2.30 P. M. to 5 P. M., daily, (except Saturday), Pathological Laboratory after January 1st.

2.30 P. M. to 5 P. M., Saturdays, Normal Medical Topography in Y after January 1st.

Third Year.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
A. M. 9 to 10.	Therapeutics. X.	Therapeutics. X.	Morbid Anatomy.	Therapeutics. X.	Orthopedic Clinic. Y.	Med. Jurisprudence. X.
10 to 11.	Eye and Ear. X.	Psychiatry. X.	X.	Nervous and Mental Diseases. X.	Genito-Urinary. Y.	Hygiene. X.
11 to 12.	P. and P. Medicine. (Freeman.) (Recitation.) Y.	P. and P. Surgery. X.	Obstetrics. Y.	Medical Diagnosis. X.	Obstetrics. Y.	Operative Surgery. Z.
P. M. 12 to 1.	Minor Surgery. Clinic, Y.	P. and P. Medicine. X.	Operative Surgery. Z.	P. and P. Medicine. X.	Medical Clinic. Y.	P. and P. Medicine. X.
1 to 2.	Nose and Throat. Clinic. Y.	Eye and Ear. Clinic. Y.	Medical. Clinic. Y.	Surgical. Clinic. Y.	Nervous and Mental. Clinic. X. & 3 to 4 P. M.	Dermatology Clinic. Y.

Medical Diagnosis Clinic, Tuesdays, 3 to 5 P. M.

Genito-Urinary Clinic, Wednesdays, 2½ to 3½ P. M.

8 P. M.—Operative surgery (cadaver) anatomical laboratory, two evenings per week for eight weeks.

Clinical Laboratory, four periods a week for eight weeks,

3 to 5 P. M.—Bandaging, Z, two afternoons per week for six weeks.

3 to 5 P. M.—Obstetrics (Lying-in Hospital) four afternoons per week for six weeks.

Clinical Pathology, Wednesdays and Saturdays, 3 to 5 P. M.

Fourth Year.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
A. M. 9 to 10.	Therapeutics X.	Therapeutics. X.	Electro-Therapeutics. Y.	Therapeutics. X.	Orthopædic Clinic. Y.	Gynecology. Clinic. Y.
10 to 11.	Gynecology. Y.	Children. Y.	Gynecology. Y.	Children. Y.	Dietetics. X.	
11 to 12.	Obstetrics. X.	P. and P. Surgery. X.		Obstetrics. Y.	P. and P. Surgery. X.	
P. M. 12 to 1.	Minor Surgery. Clinic. Y.	P. and P. Medicine. X.	Medicine. (Merrick.) Y.	P. and P. Medicine. X.	Medical Clinic. Y.	P. and P. Medicine. X.
1 to 2.	Nose, Throat and Chest. Clinic. Y.	Medical Clinic. (Merrick.) X.	Medical. Clinic. Y.	Surgical. Clinic. Y.	Rectal Surgery. Clinic. Y.	Children. Clinic. X.

LABORATORY WORK, HOSPITAL WARD CLASSES AND DISPENSARY PRACTICE.

Hospital ward classes and dispensary demonstrations on four afternoons, (2 to 5 o'clock), per week during the session. (See page 18.)

Dispensary practice (sections) daily. (See page 18.)

Clinical laboratory on four afternoons, 2½ to 5 o'clock, per week (sections) for six weeks.

Clinical obstetrics as cases of labor occur.

2½ to 3½ P. M. Wednesdays, Genito-Urinary Clinic.

2½ to 5 P. M. Mondays and Fridays, haematology, laboratory and hospital work; six weeks (sections).

DIDACTIC, LABORATORY AND CLINICAL INSTRUCTION.

Biology.

Biology, including *Comparative Anatomy, Medical Zoology* and *Embryology*, will be confined to first-year students. The lectures on this subject will be upon the origin, development, classification and distribution over space and time of animal and vegetable life. The laboratory work will include microscopic examination of yeast, fern and amœba and the dissection of the earthworm, amphioxus, frog and cat, as types of their respective classes; and will be sufficient to complete a series from the amœba, or unicellular organism to the cat as the mammalian representative. In comparative anatomy the cat and dog will be used and the nomenclature will be that applied to the human body.

Embryology will consist of the study of the development of the chick and the fundamental principles of mammalian embryology.

This biological course is indispensable to students, who desire breadth in anatomical and physiological knowledge, and will be found invaluable as a preparation for the comprehensive study of the human body.

Anatomy.

This subject of predominant importance to the physician and surgeon, will be thoroughly taught. The lectures will be illustrated by a manikin, plates, dried preparations and fresh dissections on the cadaver. The initial study in anatomy in the first year will be osteology, which will be taught by means of lectures, demonstrations, personal individual examination and study of each bone, and by a laboratory course in drawing the bones and in moulding them in clay. The study of bones and of the skeleton prepares students for profitable work in the anatomical laboratory, where, under the direction of the demonstrator of anatomy, they are required to make careful dissections of the whole human body during the first and second years, one part being completed the first year, but the major portion during the second year. Each student is required to make thorough dissections of the muscles, ligaments, blood vessels, viscera and nervous system. Dissection is done in the afternoons, between 2.30 and 5 P. M. Five afternoons per week for at least four weeks are required on each part. Examinations and reviews are conducted in the laboratory at appropriate times. The record of each student is kept on a card issued by the demonstrator. Each student, by doing good work, has the opportunity of earning in the laboratory and on recitations 50 per cent. of the final examination on anatomy.

Histology.

Histology will be taught during the first year by lectures and laboratory work. The most important part of the work will be done in the laboratory, where each student is provided with a microscope, all necessary apparatus, staining fluids and material. Students are taught to begin with tissue fresh from the body, harden, imbed, cut, stain, mount and describe sections of tissues and organs until they have a thorough knowledge of normal histological structure.

The specimens prepared and mounted by each student are his own property, and each thus obtains a complete set of histological slides, for future reference.

Physiology.

Physiology is taught during the first and second years by lectures or recitations, reviews and laboratory work. The lectures are illustrated by specimens, diagrams, plates and models. The blood, circulation, respiration, digestion, absorption, secretion, excretion, nutrition, generation, animal heat, nervous system and special senses are considered in regular order.

The laboratory work is conducted in the second year, so far as possible, concurrently with the lecture and recitation course, in order to present to students a practical explanation and illustration of the lectures and recitations. Each student is required to attend and perform experiments on the circulation, respiration, muscles and nerves. The chemistry of the body is also taken up during this course—the chemistry of the blood and lymph, digestion, urine, milk and metabolism being considered. The College provides animals for all necessary experiments.

Bacteriology.

This subject, which has such an important bearing on the etiology and treatment of diseases, will be taught during the first year. Lectures by means of which students are familiarized with the literature, general properties and classification of bacteria are given. The more important part of the work, however, is that done in the laboratory, where are taught the making of culture media, the staining, mounting and examination of bacteria, the inoculation of plate and tube cultures, their growth and examination, the inoculation of animals and the importance and mode of sterilization.

A collection of pathogenic and non-pathogenic micro-organisms is kept constantly in the laboratory. Culture growths are made and inoculation experiments on animals performed; these animals are subsequently autopsied and examined, so as to demonstrate the direct action of bacteria on the various organs and tissues. These bacteria are also stained and mounted, each student having been supplied with a microscope and staining fluids.

Pathology.

General Pathology will be taught in the second year. The course in General Pathology will be thorough and will introduce students to, and prepare them for, the intelligent study of special Pathology.

Each student is provided with a microscope and other necessary apparatus, and required to mount, draw and describe the sections under the microscope. The laboratory course in General Pathology will consist of the microscopic examination of a series of very carefully arranged sections ready for mounting, showing the process of inflammation, gangrene and tissue necrosis. Then will follow in logical succession, the degenerations and infiltrations, beginning with cloudy swelling and running through the various modifications of fatty, mucoid, colloid, hyaline, amyloid and calcareous changes.

Special Pathology will be taken up, concurrently with the other branches, and synchronously with the consideration of the diseases of the special organs—the liver, spleen, intestines, kidneys and lungs—and the infective granulomata, tuberculosis, leprosy and syphilis.

This course will also embrace surgical pathology, including the study of tumors, diseased ovaries, tubes, uteri and uterine scrapings.

A *special feature* of the work in *histology, physiology* and *pathology* will be the use of the new *projection microscope*, by means of which each specimen

for the day's study will be magnified five thousand (5,000) diameters, and projected on a screen in a darkened room.

The magnified image of each specimen will cover an area of 30 square feet. Specimens will thus be shown and described by the teacher prior to individual microscopic study.

Gross Pathology is taught by carefully prepared specimens, and by autopsies, which are performed in the anatomical amphitheatre in presence of the whole class. Students are taught how to perform autopsies and correctly describe and report thereon.

Chemistry.

Chemistry is completed at the end of the first semester of the second year. The lecture course embraces inorganic, organic and analytic chemistry.

The principles of chemistry and the preparation of inorganic compounds, constitute the work of the first year; organic and analytic chemistry the second year.

Laboratory work is the essential feature of this course and consists of practical work in general qualitative and quantitative analysis.

This usually difficult subject is rendered easy of comprehension by natural methods of work, each step succeeding a lower, until the work is completed. Each student works at his own desk and has his apparatus in his own locker, of which he carries the key. In chemistry, as in other laboratory courses, fifty (50) per cent. for laboratory work and recitation is credited each student on his final examination when the work has been satisfactory.

Physiological Chemistry.

Sophomore students will pursue this study during the second semester. Lectures will be given once a week on the pathology of metabolism, the general conditions underlying perverted functions of the organs and the results therefrom, and the methods of determining and explaining these perversions.

Laboratory work will constitute an essential feature of this course. Students are required to work in this laboratory four hours per week. This course consists of the examination of stomach contents for normal and abnormal constituents, urinalysis, embracing the chemical examination for normal and abnormal constituents, microscopical examinations of urinary sediments, faeces, their examination for blood, pus, amœba, food particles, etc., normal and abnormal blood, enumeration of corpuscles, estimation of hæmoglobin, examination for parasites, and the chemical examination of the blood and exudates and transudates, examination of pus, etc.

The student is required to familiarize himself with the uses of the simpler instruments used in the clinical laboratory, such as the hæmocytometer, hæmoglobinometer, ureameter, urinometer, saccharometer, albuminometer and spectroscope. Microscope and chemical apparatus are furnished each student.

Clinical Pathology.

The course in Clinical Pathology will consist of the examination of the secretions and excretions of cases assigned to the students of the third and fourth years in their hospital and dispensary work, applying to their work the principles already learned in the course in physiological chemistry and microscopy, and more firmly grounding them in the application of this work. In the pursuit of this practical course, the class will be divided into five sections

and the session into five periods of six weeks each. Each student will be required to make at least two examinations of stomach contents, urinary analysis, blood, etc., in each case procuring from patients assigned him in the hospital wards, his own specimens for examination as is required in private practice, such as directing the giving of and personally withdrawing test meals, procuring blood, etc. The work will be under the supervision of the demonstrator of clinical pathology, who will always be in the laboratory to direct this work. Opportunity will be given to those desiring it to pursue their investigations as fully as they may wish. It is intended to make this course a thoroughly practical one, fitting the graduates to intelligently carry out this work in private practice. All seniors are required to pursue this course.

Clinical Diagnosis.

The work in haematology has been especially arranged to meet the requirements of the fourth year students. It is conducted in intimate association with bedside study in the wards. To this end the class is divided into sections, and especial cases are assigned to members of each section for continued study.

This is in addition to the routine work in the haematological laboratory, where the student is thoroughly drilled in haematological technique, viz.: The preparation of blood specimens and stains, the process of staining, the differential leucocytecount under the most diverse pathological conditions, the absolute count, haemoglobin estimation, the bacteriology and parasitology of the blood, the biological blood tests, etc.

Once every fortnight the section will meet informally in Seminary to discuss questions that have arisen in connection with work carried on in the ward. This valuable laboratory and hospital course for seniors has been arranged since the close of last session. It will be conducted by Prof. Simon, an authority of national reputation.

Laboratory and Practical Work.

(Recapitulation.)

FIRST YEAR.

Biology (including medical zoology, embryology and comparative anatomy.) Histology, Bacteriology, Osteology, Anatomy, Chemistry.

SECOND YEAR.

Anatomy, Physiology, Chemistry, Physiological Chemistry, Pathology, Laboratory Physical Examinations.

THIRD YEAR.

Clinical Pathology, Morbid Anatomy, Operative Surgery, Bandaging, Laboratory Physical Examinations, Clinical Surgery, Laboratory Obstetrics.

FOURTH YEAR.

Clinical Laboratory, Clinical Diagnosis, Hospital Ward Classes, Obstetric and Dispensary Practice.

A deposit of five dollars is required of all students working in laboratories, to insure against loss of keys of lockers, return of apparatus, breakage and damage to college property. If nothing has been broken or lost, and all returned at the close of the session, the money is returned. All loss by breakage, damage to college property, if any, is deducted, and the balance returned.

Materia Medica, Therapeutics and Pharmacology.

Materia Medica is taught in the first and second year, by lectures and recitations. Specimens of various drugs are presented for inspection of the class, that students may become familiar with preparations used in practice. They are taught the origin, physical properties, preparations, doses and modes of administration.

Pharmacology is taught during the third year by lectures and laboratory work.

Therapeutics is taught during the third and fourth years. The final examination on therapeutics is held at the end of the fourth year.

Medicine.

In this College, the studies of the first and second years, pursued by lectures, recitations, reviews and thorough laboratory work, qualify students to intelligently and profitably assume the study of medicine the third year.

Medical Diagnosis is considered during the second and third years, medical topography in the second year being the description of the regions of the normal body, their normal signs and general symptomotology.

During this course students are taught the mode and value of inspection, general survey of the normal body, and its visceral topography. The instruction is extended in the third year to abnormal organs, and to signs and symptoms occurring in disease.

Students are arranged in sections and required to pursue *laboratory courses* in physical examination of the normal and diseased human body, each student being required to personally examine the brain, arteries, heart, lungs, abdominal viscera, including liver, spleen, kidneys, stomach and intestines, and to locate by physical signs the various organs. This laboratory course in physical examination of the normal body will qualify the students for the intelligent and profitable study of diseases in the *hospital* and *dispensary* course of the fourth or senior year.

Principles and Practice of Medicine and Clinical Medicine is taught during the third and fourth years. Lectures or recitations on selected subjects are given during the third year. These subjects are well impressed, and students at the end of this year are qualified to enter upon the work of the fourth or senior year. The classification adopted being after a natural order and simple, enables students to group knowledge so that it is easy to recall it at will. In regular order, local, organic, general and infectious diseases are considered. Reviews are given weekly on the subjects of study.

Clinics in general medicine are given during the whole four years, twice a week in the amphitheatre.

Practical Clinical Demonstrations are given the seniors in small sections in the hospital and dispensary. During these demonstrations or bedside clinics, students in ward classes are required to make practical examination and diagnosis of diseased conditions.

Clinical Conferences are conducted weekly throughout the session with senior students on Fridays. Students are required to report at the hospital at 9 A. M.; they are immediately assigned to cases in the ward, each student being assigned to one patient, whom he is required to examine carefully, making record of examination as to previous history, present illness, physical examination of chest, including lungs, heart; of abdomen—stomach, bowels, liver, spleen, kidneys, etiology, diagnosis, prognosis, and suggest treatment.

At 12 M the section reports in conference, in the amphitheatre, when each student reads his paper in presence of the class, criticisms being made by the teacher and students. Students have the opportunity of earning 50 per cent. on their final examination on reviews and practical work in medicine.

Nervous and Mental Diseases and Psychiatry are taught during the third year by Profs. Charles G. Hill and J. Clement Clark, teachers of extensive clinical experience on this subject, having been for many years the attending physicians at the Mount Hope Asylum for the Insane and Springfield State Hospital for the Insane, both among the largest and best institutions of the kind in this country.

Diseases of the Nose, Throat and Chest are taught during the third and fourth years by Professor Merrick. The lectures on rhinology, laryngology and the chest are illustrated by charts and drawings.

Clinics on this subject are given in the amphitheatre weekly, material being abundant. In these clinics diagonsis and treatment are kept in view.

Diseases of Children—Ample opportunity to study this subject is afforded during the fourth year.

In clinics and demonstrations seniors are instructed under the personal direction of the professor and assistants. The general weekly clinics are supplemented by demonstrations to sections in the dispensary.

St. Vincent's Infant Asylum—By special arrangement with the Sisters of Charity, the clinical material of *St. Vincent's Infant Asylum*, containing 250 infants and children, has been kindly placed at the disposal of this College, and our seniors obtain the inestimable benefit derived from section work in that institution. Weekly demonstrations are held there; interesting cases are inspected and studied under conditions unattainable in any public clinic or dispensary.

St. Anthony's Orphanage—The board of directors of this institution, containing 110 children, has kindly extended to this college the privilege of instructing therein our students in diseases of children. A Lecturer on diseases of children, will there instruct sections of seniors weekly.

St. Francis' Orphan Asylum. Permission has been kindly granted by the authorities of this asylum of two hundred and fifty (250) inmates, for use of its clinical material for the instruction of our students.

Hygiene and Public Health is considered during the third year. Sanitation, quarantine, disinfection, sewerage, drainage and cleanliness of cities and towns, the hygiene of homes and public institutions, ventilation of houses and sleeping apartments, bathing, clothing, diet, work, recreation and sleep, will be considered.

Medical Jurisprudence is taught during the third year, by a prominent member of the Baltimore Bar, a brief and practical course being given.

Students are taught how to conduct themselves on the witness stand, how to answer hypothetical questions, and questions of fact, and how to undergo cross-examination.

Dermatology is taught during the third year by Professor Strobel, who gives a brief course on skin diseases, their classification, etiology, diagnosis and treatment being carefully considered in his lectures and clinics.

Hospital Practice is done by all seniors, who are required at bedside clinics and demonstrations to practice inspection, palpation, percussion, auscultation, rhinoscopy and laryngoscopy.

Dispensary Practice is done by seniors, in sections daily; they are assigned to the various departments and required to assist in the actual daily work of the dispensary, in examination of patients, recording of symptoms, treatment, etc. This gives students actual experience in practical work.

Surgery.

In the course upon the eminently practical branch of Principles and Practice of Surgery, the constant aim will be to make students understand the broad principles of the science, and fit them for the successful practice of the art.

During the third year, recitations are given by Professor Johnson *himself*, who thus endeavors to come in contact with each student, and help him to a correct understanding of the subject. In this way the Professor lays a correct foundation for the ensuing year.

During the fourth or Senior year instruction is given by lectures and reviews, and during both sessions the personal teaching of the Professor of Surgery ensures to students a systematic and intelligent comprehension of surgery.

This work is supplemented in the Senior year by bedside clinics in the Maryland General Hospital and clinics in the Dispensary, where the Professor and assistants point out methods of adjusting fractures, of dressing of wounds, splints used, the necessary technique and preparation for surgical operations.

Clinical Surgery is taught in the amphitheatre, hospital and dispensary, capital and minor operations being done in the presence of the students, due attention being devoted to the proper manner of preparation of patients for operation, sterilization of instruments, dressings, etc.

Surgical Clinics in the amphitheatre are conducted by Prof. Blake and Prof. Johnson—two general surgical clinics, one including the major operations, and the other such minor operations and injuries as all practitioners are required to perform and treat. In the general clinic of minor surgery, members of the senior class will be individually called into the arena and required to treat the common surgical leisons under the direction of the Professor in charge. Students are taught the practical administration of anæsthetics, surgical technique, preparation of operator and patient for operation, methods of surgical diagnosis, the reasons for the election of special operations to the exclusion of others, and all other steps necessary in preparing for operations and the after-treatment.

Operative Surgery is taught in the third year by lectures and a complete laboratory course. The lectures are illustrated by charts, diagrams and demonstrations on animals and cadavers. That the subject may be the more clearly comprehended, the teacher will endeavor to have the work in the laboratory concurrent with the lecture course.

The Laboratory Course in Operative Surgery will embrace all important minor and major operations on the cadaver. Students will be required to perform these operations under instruction of the demonstrators of operative surgery. The class will be divided into sections and students required to perform in regular order, amputations, re-sections, excission of joints, ligation of arteries, trephining, operations on the larynx, trachea, thorax, abdomen, stomach, intestines, liver, gall-bladder, and ducts, vermiform appendix, kidneys, bladder, male and female organs of generation, perineum and rectum.

Clinical Surgery is also taught in a laboratory course of eight weeks during which each member of a section of the third year class will be required to

perform, on animals, under anaesthesia, all important operations, the same aceptic precautions being observed as in operations on the human being.

Minor Surgery and Bandaging will be included in the laboratory course of operative surgery. Instruments will be exhibited and their use explained, splints examined and applied, surgical dressings presented and applied. Casts of different kinds are used, sutures and suture materials explained, and different kinds of bandages are applied by the teacher and students.

Gynecology is taught during the third and fourth years by means of recitations, lectures, clinics and practical work. The Professor of Gynecology holds three hours clinic in the amphitheatre each week.

For practice in the examination of patients and making diagnoses in gynecology, the senior class is divided into small sections, in the dispensary.

Hospital and Dispensary Clinics are given to sections of the senior class. This section work in the hospital is done in the operating room, where Professor Moseley, in person, performs the various operations in gynecology, vaginal, uterine, ovarian, including abdominal section, and hysterectomy. Especial care is taken to instruct students how to perform the various plastic operations in gynecology, which are of such importance in family practice, and which are so readily performed in routine work.

X-Ray—In view of the increasing importance of electricity in medicine and surgery as an aid in diagnosis and treatment, a course of instruction will be given by Doctor Cassidy on this subject, embracing electro-physics, electro-physiology, electro-pathology, electro-diagnosis, electro-therapeutics and the X-Ray.

Ophthalmology and Otology are taught by lectures, quizzes, clinics and dispensary practice, special attention being given to the practical use of the ophthalmoscope and otoscope in diagnosis of eye and ear diseases.

Orthopædic Surgery—Lectures and clinics on Orthopædic Surgery are given by a special teacher.

Rectal Surgery is taught by Professor Earle, who gives lectures and clinics on diseases of the rectum and anus, in the amphitheatre, operating on hæmorrhoids and fistulæ, rectal stricture, malignant diseases of the rectum, etc.

Genito-Urinary and Veneral Diseases are taught during the third and fourth years by lectures, clinics and demonstrations. Modern methods of diagnosis and treatment are used.

Obstetrics.

This subject of transcendent importance is taught by a professor of extensive experience in midwifery. He will endeavor to ground students in all essentials of obstetrics; his recitations will be illustrated by plates, diagrams, wax models and a manikin, and accompanied by quizzes and reviews. Students will be instructed in the diagnosis of the several presentations and positions. This course begins in the junior and extends over two years.

Laboratory Obstetrics is taught the third-year class, in sections, the demonstrator of obstetrics demonstrating on the manikin the various presentations and positions, the mechanical phenomena of labor, modes of delivery, abnormal presentations with modes of delivery in each, version, application of forceps and all other manipulations necessary for safe delivery. Models and diagrams will also be used in demonstrations.

Each member of the class will be required to execute these manipulations under the direction of the teacher.

Clinical Obstetrics begins in second semester of junior year and extends to end of senior year. In addition to the clinics on the puerperal female, clinics are also given on the pregnant state. Sections of the third year students are summoned to the lying-in department, and required to auscultate the fœtal heart, measure pelves, make abdominal examinations, examine the mammæ and uterus, and assist in the management of new-born infants.

The general hospital work is supplemented in the senior class by clinics in obstetrics.

Prof. Rowland conducts clinics on mid-wifery whenever cases of labor occur. It being universally admitted that in no other department of practice do unfavorable results damage a physician so materially as in mid-wifery, special attention is given to thoroughly train our students in clinical obstetrics. Classes of students are summoned from their boarding-houses to the *Maryland Lying-in Hospital*, when cases of labor occur. Whilst in the lying-in chamber they are taught the touch, diagnosis of presentation and position, observe the progress and management of labor, assist the accoucheur in natural delivery, in application of forceps, turning, in arresting hemorrhage, in removing placentae, and in the various operations rendered imperative in dystocia.

During our last session every senior student witnessed and assisted in an average of twenty cases of labor. The professor of obstetrics, with pardonable pride, points to the fact that all graduates of this College have a practical knowledge of this most important branch, and are competent to enter any field of duty and rationally and successfully pursue the practice of obstetrics.

The *Out-door Obstetric Department* is under the direct supervision of the professor and demonstrators of obstetrics, assisted by the resident obstetrician of the Lying-in Hospital. Cases of pregnancy are registered at the hospital, and when the time for labor approaches these cases are assigned to students of the senior class, who are required to assume charge of them, under direction of the professor, demonstrator or assistant, before, during and after labor. When necessary, they are assisted by the teacher or assistant. Students are required to make all necessary examinations, and record all observations on charts furnished by the resident obstetrician. Presentation of these records at the end of the session, after approval by the demonstrator of obstetrics or resident obstetrician, will entitle the holders thereof to credit of a percentage on their final examinations. Members of our recent senior class attended from five to twenty cases in the out-door department. During the session just closed 371 deliveries were attended by our senior class, of which 203 occurred in the Maryland Lying-in Hospital, and 168 in the out-door obstetric department. Each senior saw an average of 18 cases of labor, and some as many as 35; each member of junior class saw two cases.

Hospital Ward Classes and Dispensary Practice.

In addition to the clinical work in the amphitheatre, it has already been stated, that our entire fourth year class is required to attend upon hospital ward classes and dispensary work. Every member of the fourth year class is required to attend hospital and dispensary work throughout the session. This practical work is done on afternoons, and in sections, in the Maryland General Hospital, Maryland Lying-in Hospital, St. Vincent's Infant Asylum, St. Anthony's Orphanage, St. Francis' Orphan Asylum, Northeast Dispensary, and College Dispensary.

THE PRELIMINARY FALL COURSE.

(Attendance upon this course is entirely optional.)

The *lectures* of this course are gratis to all students of medicine, and will begin Friday, September 1, 1905, and continue until September 20, 1905.

This course consists of clinical lectures, laboratory work and demonstrations, so arranged as to gradually lead the student up to the greater requirements of the Regular Winter Course. During the course, lectures will be delivered on pathology, minor surgery, clinical medicine, clinical obstetrics, clinical surgery, diseases of children, clinical gynecology, clinical opthalmology, nervous and mental diseases, on nose, throat and chest, and diseases of the rectum. During the preliminary Fall Course

1st year students work in the Histological and Bacteriological laboratories;

2d year students in the Anatomical laboratory;

3d year students in the laboratories of Operative Surgery, Clinical Surgery and Clinical Pathology.

4th year students in the Clinical laboratory and Clinical Obstetrics.

Our laboratories will be open to classes of students, Friday, September 1st. Laboratory work done in September, is deducted from that required for the following Regular Winter Course. Much valuable work may be done by students during the month of September, without increasing their college expenses. All students are advised to take the preliminary course when possible, so as to acquire, before the beginning of the Regular Winter Course, that mental discipline and technique so necessary in the study of medicine.

GRADUATION.

Candidates for graduation must be of good moral character, correct deportment, twenty-one years of age, have attended four courses of instruction, the last of which must have been at this College; have paid all fees due the College, and passed a satisfactory examination by the faculty.

COLLEGE FEES FOR EACH OF THE FIRST THREE YEARS.

Matriculation	$ 5 00
Laboratory	15 00
Tuition	80 00
	$ 100 00

Fees for the Fourth or Senior Year.

The faculty of this College, realizing that four courses of instruction necessitate a considerable total outlay by students, offers the following rate for the ensuing fourth or senior year.

Matriculation	$ 5 00
Laboratory	25 00
Examination Fee	30 00
	$ 60 00

Payment of all fees on entrance is required, and from this rule no deviation is permitted.

Graduates of other medical schools, in good standing, desiring to enter our senior class, and graduate, will be required to pay a total of $60.00; those *not* desiring to graduate, will be required to pay the same sum and will receive at the end of the course an engraved "Post-Graduate Certificate."

Graduates of this College are admitted on payment of the matriculation fee of five dollars. Should they desire to do laboratory work they will be

required to pay the regular laboratory fee also. Should they desire the special "Post-Graduate Certificate," at the end of the course, they may receive it on payment of twenty dollars, additional.

No reduction of fees herein quoted will be made; no ticket will be issued until all fees have been satisfactorily settled.

The "Gehrmann Free Scholarships."

By bequest of the late Mrs. Frederica Gehrmann, two free scholarships have been established. These free Scholarships will be awarded after competitive examinations to be held in April, 1906, on practical laboratory work, and will entitle the successful competitors to free tuition the ensuing session.

One to the student at the end of the first year course who passes the best practical examination on *Biology* and *Histology, Embryology, Medical Zoology, Chemistry* and *Bacteriology;* one to the student at the end of the second-year course who passes the best practical examination on *Anatomy, Physiology, Chemistry* and *Physiological Chemistry.*

At the end of the past session the "Gehrmann Free Scholarships" were awarded, after competitive examination, as follows:

William Leavitt, of New York, of the first year class, and J. J. O'Connor, of Pennsylvania, of the second year class.

Dickinson College Scholarship.

A scholarship has been established for the benefit of graduates of Dickinson College. The appointment will be made by the President of Dickinson College and entitles the holder to free tuition. He is required to pay only the matriculation fee, laboratory fee and laboratory deposit, a total of twenty-five ($25) dollars per session.

Honors.

As an additional incentive to study, and to reward the diligence and laudable ambition of those desiring to excel in their knowledge of medicine, surgery and obstetrics, the degree of M. D. *magna cum laude* will be conferred upon the student passing the best final examination; and the degree of M. D. *cum laude* on the next nine students passing the best final examinations, the names of such appearing on the programme, and in the ensuing catalogue in order of respective merit.

Honorable Mention will be made, in order of merit, of the ten students, respectively, whose examinations stand in degree of excellence nearest the last student receiving the degree of M. D. *cum laude.*

Prizes.

The *first college prize, a gold medal,* will be awarded the student passing the best general examination.

The Robert W. Johnson Surgical Prize—An operating case, will be presented by Professor Johnson to the graduate passing the best examination in surgery.

The Wm. E. Moseley Gynecological Prize—A case of instruments, will be presented to the graduate passing the best examination in gynecology.

The J. Henry Orff Obstetrical Prize—A case of instruments will be presented to the graduate passing the best examination in obstetrics.

The A. C. Pole Anatomical Prize—A pocket case of surgical instruments, will be presented by Prof. Pole to the student of the sophomore class passing the best examination on practical anatomy.

At the end of session just closed this prize was awarded to Harry A. Turk, of West Virginia.

Students entitled to class "Honors and Prizes" are so listed on the programme and announced at the Commencement.

Matriculation and Selection of Seats in Advance by Mail.

Seats in the lecture hall and amphitheatre are numbered, the numbers beginning at the front, and students desiring seats near the lecturer can obtain such by forwarding matriculation fee, upon receipt of which their names will be registered and seats assigned them in order of such registration. Credentials exempting from the entrance examination may be forwarded in the same mail. When received they will be recorded and returned to student. This saves time to the student on arrival. Perfect order in seating is thus insured; each student is guaranteed his seat, and unseemly haste is not required to obtain it.

MISCELLANY.

Young Men's Christian Association.

A branch of the Central Y. M. C. A. is maintained in this College.

Under Y. M. C. A. management a student's club is maintained. This club can furnish table board for sixty students at $2.50 per week and rooms for fourteen. A good reading room with the leading magazines and daily newspapers is open to all students of the College. Socials are held each week. The club is non-sectarian, the whole aim being to create a higher moral tone among medical students.

The association also welcomes new students at the opening of the term, and lists of suitable student boarding-houses are kept for reference. The Association Hand-Book, containing much information of value to students, is issued at the opening of the Fall term.

The city association, with a fully equipped and central property, extends a cordial welcome to the students of the College. This has proven a valuable aid to students in maintaining good habits, in keeping young men in good moral environment, and in helping them, by precept and example, to successfully oppose temptations and habits calculated to militate against their success in life. Association with it is entirely voluntary with each individual student. For special information concerning Y. M. C. A. of this College write to Mr. H. T. Waller, Baltimore Medical College, Baltimore, Md.

Hospital and Dispensary Appointments.

We elect annually, at the close of the session, from our graduates:

(1) Resident Physician of Maryland General Hospital.
(2) Four Assistant Resident Physicians.
(3) One Hospital Pathologist.
(4) Resident Obstetrician of Maryland Lying-in Hospital.
(5) Twenty clinical Assistants in the departments of the dispensary.

INTERNES.

A limited number of senior students desiring *special hospital advantages* may secure residence in the hospital. Such students are known as *Internes*, and are assigned to duty in the management of medical and surgical cases, under the care and direction of the attending professors; they are thus enabled to become familiar with the management and treatment of patients. Students desiring Internships should apply and qualify early, since rooms are assigned in the order of qualification.

Internes are assigned in rotation to the various wards and clinical laboratory, and obtain in detail all the advantages and experience of the hospital. They are enabled to begin the practice of their profession with a confidence based upon observation and experience.

The fee for *Internes* is one hundred and twenty-five ($125) dollars for one scholastic year; its payment on entrance entitles the student to remain in the hospital one year, beginning in the spring at the close of the winter term and extending to the following spring at the termination of the next winter term. It entitles him to room, light and heat, but *not* to boarding. *Internes* for six months pay one hundred ($100) dollars; they are entitled to the same hospital advantages.

Special Externes—A limited number of students will be received as *Special Externes*. They room and board outside of the hospital in its immediate vicinity, and visit the hospital the same as Internes. The fee for Special Externes is one hundred ($100) dollars for one year, and seventy-five ($75) dollars for six months.

Examinations on Work of the Session will begin on or about April 22d, and must be taken as scheduled, in order to complete the course. Students whose accounts are not satisfactorily settled will not be permitted to take the examinations.

Athletics—The faculty encourages athletics for those who care to participate in such exercises.

The diplomas of this College will be conferred only upon those candidates who are present at the "*Commencement*" in person to receive them.

The curriculum herein published, may be altered by the faculty at any time during the session, as expediency or convenience may require.

Degrees will be conferred at a general commencement at the end of the course.

Certificates of attendance are issued *only* at the close of the session, and *only* to students who have attended regularly at lectures, recitations, laboratory work, demonstrations and examinations required during the session and have complied with all other requirements stated in the Announcement.

Degrees will not be conferred, nor certificates of examination or attendance be given, until matriculation has been completed, and bills due the College paid.

Fees, when paid, are neither transferable nor returnable under any circumstances.

Defacing the walls or furnitnre of the College will be considered a serious breach of decorum. All damage done to College property must be paid for by those doing such damage. When it cannot be determined who is individually responsible for damages to College property a *pro rata* charge will be made to those who may have committed such destruction or damage.

We reserve the right, at any and all times, to suspend or terminate the connection of any student with this College for violation of rules, improper, disorderly, dishonorable or immoral conduct; any student whose relations are thus severed, by his *own* acts, forfeits all his rights in, and claims upon, this College. We also reserve the right to refuse to matriculate or retain students because of what we may consider mental, moral or general unfitness for the profession.

For facilitating business transactions with the College, students are advised to pay either in cash, money orders or cashier's drafts. The College will not endorse checks for private expenses. All college business is transacted at the office of the Dean in the College building.

Boarding may be obtained at three dollars ($3) per week.

A list of boarding-houses carefully selected by the faculty and the "Young Men's Christian Association" may be found with a member of the College Y. M. C. A. committee, or with the janitor. Students may obtain their choice in location, distance and price.

The faculty of this College is in accord with the desire of parents, guardians and friends of students, that every proper safeguard be thrown around the young men studying in this institution.

In order to avoid unnecessary delay and expense, students, on arriving in the city, are requested to have their baggage sent direct to "Baltimore Medical College, N. E. corner Madison street and Linden avenue, where it will be received and taken care of until a suitable boarding-house has been selected; and to promptly report at the College in person, for the purpose of registering their names, selecting good boarding-houses, and avoiding unnecessary hotel expenses.

The janitor, who is always to be found at the College, will direct them to good boarding-houses, and give them any other information they may desire.

For further information, address

DAVID STREETT, M. D., DEAN,
BALTIMORE MEDICAL COLLEGE,
N. E. Corner Madison Street and Linden Avenue,
BALTIMORE, MD.

CATALOGUE.

SESSION 1904-1905.

MATRICULATES.

(MEDICAL AND DENTAL.)

NAME. PRECEPTOR.

ALABAMA.

Minchener, W. H. (4).....Faculty
Shoeps, O. W. (2).....Dr. Sadler
Wiley, C. C. (1).....Faculty

CALIFORNIA.

Beach, E. C. (2).....Faculty

CONNECTICUT.

Alger, C. K. (1)*.....Faculty
Andrews, B. F. (3).....Dr. Kelly
Barnes, H. A. (3).....Dr. Chas. Kelly
Ball, R. W. (2) (D. Dept.)....Dr. E. L. Ball
Carroll, I. F. (3).....Dr. J. J. Carroll
Chapman, R. D. (1).....Faculty
Cohan, A. (Special).....Dr. M. H. Gill
Cornwall, T. E. (2).....Dr. C. M. Dennison
Daily, A. J. (4).....Dr. F. M. Corwun
Downey, F. (1).....Dr. A. A. Chase
Dunn, F. M. (1).....Faculty
Egginton, L. O. (2).....Dr. James Cook
Farrell, E. V. (3).....Dr. J. F. Rooney
Guilford, A. E. (3) (D. Dept.),
Dr. A. C. Thompson
Giamarino, H. J. (3).....Dr. C. F. Herman
Hartnett, J. (1).....Faculty
Harvey, E. R. (1).....Dr. J. A. Cook
Hudson, C. S. (4).....Dr. F. C. Goldstein
Kaiser, A. J. (1).....Dr. R. McNeil
Lawton, R. J. (1).....Dr. D. D. Reidy
Lazowski, C. H. (3) (D. Dept.).....Faculty
Monks, F. E. (1) (D. Dept.)*,
Dr. C. E. Monks
O'Brien, E. F. (3) (D. Dept.).....Faculty
Quinn, J. F. (3).....Dr. McCarthy
Sheehan, W. J. (2).....Faculty
St. Cyr, F. C. (2).....Dr. E. Smith
Westlake, S. B. (3).....Dr. F. C. Dildine

DELAWARE.

Sudler, J. R. (4).....Dr. W. T. Sudler

DISTRICT OF COLUMBIA.

Egbert, E. H. (4).....Dr. J. H. Proctor
Groff, C. C. (4).....Columbia University

FLORIDA.

Vanlandingham, W. E. (4)..Dr. G. W. Holmes
Wooten, S. F. (1).....Dr. W. B. Carter

GEORGIA.

Blandford, M. J. (1).....Dr. M. D. Hollis
Bridges, D. R. (2).....Dr. O. G. Cranford
Davis, F. P. (1) (D. Dept.)...Dr. I. S. Olliff
Hall, O. D. (3).....Dr. J. H. Hall

ILLINOIS.

Gullick, L. (3).....Dr. B. F. Coop
Miller, J. P. (3).....Dr. W. L. Bettis

INDIANA.

Browne, L. E., M. D., (P. G.),
Baltimore Medical College
Smith, X. Y. (4)*.....Dr. H. S. Spickerman

KANSAS.

Koperling, I. L. (1)
Kansas University Hospital

KENTUCKY.

Caines, J. W. (4).....Faculty

NAME. PRECEPTOR.

LOUISIANA.

Knighton, J. B. (2) (D. Dept.).....Faculty

MAINE.

Achorn, R. C. (1).....Faculty
Blaisdell, R. E. (3).....Faculty
Bisson, N. (2).....Dr. J. Towne
Cook, C. E., Jr. (2)*.....Faculty
Day, H. L. (2).....Dr. Trull
Doten, C. P. (4).....Faculty
Gould, L. E. (2).....Dr. S. W. Boone
Hooper, S. G. (1) (D. Dept.)..Dr. W. S. Miller
Menges, O. A. (1).....Faculty
Neal, G. A. (4).....Dr. G. D. Phillips
O'Connor, M. J. (3).....Dr. Weber
Playse, L. F. (3).....Dr. W. S. Stinchfield
Raymond, W. B. (3).....Dr. D. N. Moulton
Reed, R. G. (1).....Faculty
Sanborn, W. B. (4).....Dr. B. T. Sanborn
Schneider, G. A. (3).....Dr. T. W. Mitchell
Upham, R. C. (1).....Dr. G. C. Upham

MARYLAND.

Argabright, J. F., (3) (D. Dept.)....Faculty
Beaven, C. L. (1).....Dr. Julius A. Johnson
Beck, W. H., Jr. (3).....Dr. J. C. Beck
Beitler, F. V. (3).....Dr. Chas. O'Donovan
Benson, O. S. (3) (D. Dept.).....Faculty
Blake, H. C. (4).....Dr. J. D. Blake
Blake, R. L. (4).....Dr. J. D. Blake
Betson, G. W., Jr. (4).....Dr. G. W. Betson
Burger, J. F. (1) (D. Dept.)*.....
Campbell, D. R. (4).....Dr. J. B. Campbell
Connelly, J. E. (3) (D. Dept.),
Dr. D. M. McDougall
Coster, E. S. (3).....Dr. M. B. Hood
Coppage, H. R. (3) (D. Dept.),
Dr. T. B. Marden
Coughlin, A. G. (4).....Dr. C. O. Sayres
Etheridge, W. A. (3) (D. Dept.),
Dr. W. H. Etheridge
Edelman, A. (2).....Faculty
Gaither, E. H. (4).....Dr. J. D. Blake
Graham, M. D. (P. G.).....
Greenberg, I. (1) (D. Dept.)*.....Faculty
Hall, E. G. (1).....Dr. T. R. W. Wilson
Hanway, C. R. (3) (D. Dept.)*.....Faculty
Hebb, J. S., Jr. (3) (D. Dept.)...Dr. A. Hebb
Herzog, R. P. (3).....Dr. A. G. Caffrey
Hill, M. P. (3).....Dr. C. G. Hill
Jack, W. G. (3).....Dr. J. M. H. Rowland
Johnson, C. P. (1) (D. Dept.)....J. W. Smith
Jones, P. C. (3).....Dr. T. R. W. Wilson
Jones, J. A. (3) (D. Dept.)...Dr. C. F. Jones
Kefauver, L. A. (3).....Dr. M. D. Kefauver
Kessler, C. (3).....Dr. W. C. Ensor
Kramer, G. B. (2).....Dr. Kramer
Kubus, J. (2)*.....Faculty
Levy, L. (1).....Dr. L. C. Chargin
Lewis, F. I. (1).....Dr. T. B. Marden
Luippold, E. J. (3).....Dr. Buddenbohn
Merritt, J. B., Jr. (3).....Dr. J. B. Merritt
Meyer, C. H. (2).....Dr. C. H. A. Meyer
Mooney, T. E. (1).....Faculty
Moseley, W. E., Jr. (3)....Dr. W. E. Moseley

MATRICULATES—Continued.

NAME. PRECEPTOR.

MARYLAND—Continued.

Mueller, W. (1) (D. Dept.), Dr. H. F. R. Snyder
Poulton, J. E., Jr. (3).....Dr. J. D. Blake
Rosenbaum, George (4)....Dr. E. L. Whitney
Sanderson, J. W. (3).....Dr. W. Brinton
Sharrett, G. O. (1).....Dr. J. W. Cole
Shunkweiller, R. A. (1)*. Dr. W. W. Cummings
Smith, M. A. V. (1).....Dr. T. R. Payne
Snaveley, E. H. (4).....Dr. Rohrer
Stevenson, W. D. (3).....Dr. C. L. McDowell
Streett, S. H. (1).....Dr. David Streett
Stumpf, H. M. (2) (D. Dept.).....Faculty
Talkin, J. D. (3).....Faculty
Thomas, J. G. (4).....Dr. C. H. Conley
Teller, H. L., Jr. (1).....Faculty
Travers, C. E. (2)..... ..Dr. L. M. Lumpkin
Warner, C. S. (1) (D. Dept.)*.....Faculty
Watkins, W. C. (4).....Dr. David Streett
Wegefarth, H. M. (3).....Dr. G. Wegefarth
Wess, B. J. (4).....Dr. Chas. O'Donovan
West, R. D. (2).....Dr. C. H. Mourse
Wilkins, F. J., M. D., (P. G.), University of Maryland
Willey, W. T. (4).....Dr. J. W. Hartigan
Wilson, M. P. (2).....Dr. T. R. W. Wilson
Wright, J. L. (1).....Dr. J. Buck
Zelenka, J. (3).....Dr. P. J. Simms
Zell, George L. (1).....Faculty

MASSACHUSETTS.

Ashton, G. W. (4).....Dr. Galvin
Bard, H. H. (1).....Dr. J. G. Mahady
Ballou, A. R. (4).....Dr. W. N. Sullivan
Beaulieu, E. J. (2).....Dr. F. X. Beaulieu
Bragdon, G. F. (3).....Dr. David Streett
Burns, R. F. (1).....Dr. Fiske.
Carey, B. W. (4).....Dr. H. H. Lyons
Carey, E. F. (3).....Dr. H. T. Prentiss
Carey, F. A. (4).....Dr. T. F. Clark
Carroll, C. C. (2).....Dr. C. A. Dorr
Clare, M. F. (3).....Dr. G. F. Hart
Corning, W. F. (3).....Faculty
Cotter, T. F. (3).....Dr. M. White
Coughlin, J. F. (1)....Dr. J. W. Wingenbach
Cuddy, J. F. (4).....Dr. T. J. Garrigan
Curry, G. R. (3).....Dr. J. C. Sanders
Curtin, J. F. (3).....Dr. J. J. Duggan
Dillon, M. J., Jr. (1).....Faculty
Devlin, J. C. (2) (D. Dept.)..Dr. P. C. Devlin
Donnelly, W. H. (4).....Faculty
Dowling, C. J. (3).....Dr. C. J. Dowling
Downey, H. J. (1).....Dr. Pascoe
Downey, J. F. (1).....Dr. F. H. Gifford
Driscoll, De C. J.....Dr. N. C. B. Haviland
Ducy, W. D. (4).....Dr. Fullerton
Ellard, E. S. (3) (D. Dept.), Dr. W. H. Fingleton
Freeman, H. N. (1).....Faculty
Gassett, C. B. (5).....Dr. M. B. Milan
Greven, H. J. (2).....Dr. N. C. Bullard
Griffin, D. C. (2) (D. Dept.), Dr. L. F. Gilleran
Hayden, J. J. (1).....Dr. J. F. Fleming
Healy, H. T. (2).....Dr. E. W. Dehn
Heffner, W. J. (4)....Dr. W. W. Harrington
Hewitt, V. L. (D. Dept.)....Dr. C. E. Hewitt
Howland, C. A. (1).....Dr. W. A. Nelson
Hoxie, R. C. (1)*.....
Jordan, H. A. (2).....Dr. F. A. Clapp
Kenny, T. J. (3) (D. Dept.)..Dr. J. R. Kirby
Keefe, J. (3) (D. Dept.).....Dr. Hanrahan
Kittridge, T. J. (3).....Dr. J. E. Kirby
Langley, E. E. (4).....Dr. F. T. Patrick
Laserte, C. J. (4).....Faculty
Lawlor, E. F. (4).....Dr. J. J. Lawlor
Leboeuf, A. T. (1).....Dr. C. A. Lassier
Lena, F. A. (1) (D. Dept.)..Dr. J. R. Reardon

NAME. PRECEPTOR.

MASSACHUSETTS—Continued.

Leonard, J. B. (3) (D. Dept.)....Dr. Chase
Legro, L. B. (4).....Faculty
Major, E. L. (2) (D. Dept.)..Dr. C. P. Allan
Marshall, W. R. (1).....Faculty
Miller, F. W. (3) (D. Dept.), Dr. C. W. Putnam
Moore, J. F. (2).....Faculty
Morrison, W. H. (4).....Dr. R. F. Morrison
Mulholland, B. J. (3).....Dr. McAvoy
Murphy, W. J. (3) (D. Dept.), Dr. W. H. Fingleton
McPartland, P. F. (4).....Faculty
McLean, H. J. (1).....Dr. MacKillop
McGee, T. W. (1) (D. Dept.)..Dr. G. A. Egan
O'Connor, J. J. (3) (D. Dept.), Dr. J. H. O'Connor
Perron, A. E. (2).....Faculty
Peront, A. A. (2) (D. Dept.), Dr. J. H. Peront
Potter, J. C. (4).....Faculty
Reynolds, J. T. (4).....Dr. David Streett
Reynolds, R. H. (3) (D. Dept.).....Faculty
Scantlebury, S. C. (1)*.....
Shaw, J. W. (3).....Dr. Putnam
Shaw, W. A. (3).....Faculty
Skinner, R. D. (4).....Dr. E. M. Skinner
Sugg, E. G. (4).....Dr. J. Bodget
Tessier, L. C. (3) (D. Dept.)..Dr. L. B. Legro
Warren, T. F. (4).....Dr. W. G. Turner
Waters, J. E. (4).....Dr. P. A. S. Grady
Wilkins, Geo. (1).....Faculty
Wright, W. F. (1).....Dr. W. C. Copeland

MICHIGAN.

Akehurst, R. L. (3).....Dr. S. P. Edwards
Cross, M. J. (2).....Dr. R. W. Lough
Garber, J. N. (2)*...Dr. T. T. Stephenson
Richardson, W. H. (3) (D. Dept.), Dr. S. Palmer

NEBRASKA.

Harrington, R. E. (3).....Dr. W. A. Schreck
Longacre, E. (3).....Dr. J. S. Phelps

NEW HAMPSHIRE.

Coulter, A. F. (2).....Dr. T. W. Coulter
Daudelin, A. (1).....Dr. Marquis Gerin
Dodge, G. F. (3).....Dr. D. M. Cheney
Higgins, M. A. (2).....Dr. T. J. Dougherty
McBride, B. J. (1).....Dr. J. T. Greely
McLaughlin, P. J. (3).....Dr. J. T. Greely
Miller, T. F. (2) (D. Dept.).....Faculty
Mullen, T. F. (2) (D. Dept.).....Faculty
Newell, C. E. (3).....Dr. H. N. Newell
Palmer, H. H. (1).....Dr. H. Palmer
Ring, H. M. (1) (D. Dept.), Dr. A. J. Coutremarsh
Sprague, F. A. (3).....Dr. A. P. Chelsey
Smith, O. (3) (D. Dept.).....Faculty
Tonkin, G. (1).....Dr. E. J. Delaney
Wiggin, D. C. (3).....Dr. A. H. Varney
Wilkinson, H. E. (1).....Faculty
Workman, S. (1)*.....Dr. C. L. Wallace

NEW JERSEY.

Bates, C. (1).....Faculty
Becker, L. V. (3).....Dr. J. J. Ritter
Clark, P. J. (3).....Dr. E. F. Fitzpatrick
Clarken, J. V. (1).....Dr. J. W. Smith
Collard, J. L. (1).....Dr. J. K. B. E. Seegar
Davies, G. W. (4).....Dr. E. H. White
Devine, H. L. (1).....Dr. A. F. McBride
Devlin, H. J. (4).....Dr. F. Devlin
Devlin, J. A. (1).....Faculty
English, L. F. (2).....Dr. J. Dougherty
Fessler, W. W. (2).....Dr. Wm. Menger
Fisher, W. C. (1).....Dr. G. L. Warren
Hill, C. F. (1).....Dr. W. H. Schopfer
Krom, M. (1)*.....

MATRICULATES—Continued.

NAME.	PRECEPTOR.
NEW JERSEY—Continued.	
Makepeace, F. C. (3)	Dr. W. H. Jacob
Markens, E. W. (4)	H. A. Glatzmayer
Martin, W. J. (1)	Dr. P. M. O'Reilly
Martin, W. H. S. (3) (D. Dept.),	Dr. F. Miller
McGlennon, W. B. (4)	Dr. M. F. Squier
Metheke, O. G. (1)	Dr. J. Henggler
Mulligan, A. A. (4)	Dr. M. F. Squier
Mutter, A. A. (4)	Dr. F. Di Matteo
MacCrowe, A. E. C., M. D., (P. G.),	Baltimore Medical College
McDonough, C. E. (1)	Dr. V. E. Anderson
Nawrath, C. J. (1)	Dr. M. D. Arnold
Pascall, T. M. (3)	Dr. C. L. Morris
Povey, H. C. (4)	Dr. C. H. Harold
Powers, J. J. (1)	Dr. J. G. Rea
Rieger, H. (2)	Dr. T. Boyle
Ruopp, C. F. (3)	Medico-Chirurgical College
Salmon, E. H. J. (2)	Faculty
Scanlan, F. M. (1)	Dr. Greer
Shoeps, H. A. (1)	Dr. E. C. Hellstern
Stadter, J. (1)	Dr. J. L. McManus
Stahl, A. L. (3)	Dr. F. C. Nadler
Sprague, S. B. (3)	Dr. E. K. Sprague
VanZile, D. C. (4)	Dr. S. B. VanZile
Vliet, C. (1)	Dr. W. E. Anderson
NEW YORK.	
Allerton, S. M. (3)	Dr. F. W. Sears
Braley, F. S. (2) (D. Dept.)	Faculty
Briggs, E. T. (3)	Dr. C. H. Link
Bowen, W. W. (2)	Dr. G. A. Chapman
Cripps, P. C. (2)	Faculty
Caldwell, Edgar (3) (D. Dept.),	Dr. J. H. Arbuckle
Daly, D. J. (4)	Dr. G. W. Wilson
Dennen, C. J. (3) (D. Dept.),	Dr. T. H. Ehlieder
Drosin, L. (4)	Faculty
Empie, L. C. (3) (D. Dept.)	Faculty
Fish, J. B. (4)	
Finch, J. R. (3) (D. Dept.)	
Gershberg, J. M. (4)	Dr. A. A. Greenberg
Greenberg, M. (1) (D. Dept.),	Dr. D. O. Pollock
Gould, D. U. (4)	Dr. H. C. Brown
Hotaling, H. A. (1) (D. Dept.),	Dr. A. G. Bassett
Harbordt, C. J. (4)*	Dr. Wm. Alton
Latimer, C. V. (2)	Dr. T. I. Henning
Lawton, A. A. (3)	Dr. J. Hasbrock
Leavitt, Wm. (1)	Dr. H. Drexler
Leuyster, F. B. (2) (D. Dept.)	
Marsh, W. G. (2)	Faculty
Mottram, L. D. (1)	Dr. G. A. Mottram
Mulligan, J. A. (1)	Dr. J. Malone
MacFarland, G. (1)	Dr. C. G. Mahady
Okoniewski, S. B. (1)*	
Pattengill, H. C. (3)	Dr. McWright
Proctor, M. E. (2)	Dr. L. J. Gerold
Robinson, H. A. (1) (D. Dept.),	Dr. L. C. Empie
Rollins, C. D. (4)	Faculty
Roy, A. C. (1)*	Dr. A. T. Fisher
Roy, A. C. (1) (D. Dept.)	Dr. A. T. Fisher
Schnell, J. F. (4)	Faculty
Sinwitz, M. (3) (D. Dept.)	Faculty
Spector, I. (4)	
Steinfelder, J. J. (2)	Dr. E. A. Mueller
St. John, F. E. (2) (D. Dept.),	Dr. C. N. Cochrane
Summerbell, F. (4)	Dr. D. MacCalman
Talbot, H. W. (3)	Dr. H. V. Frink
Tymeson, W. R. (1)	Dr. G. A. Allen
Ulman, I. (3)	Dr. Clark
Walker, H. H. (4)	Faculty
Wiggins, T. (3)	Dr. F. Sears
Yohannan, M. (2)	Faculty

NAME.	PRECEPTOR.
NORTH CAROLINA.	
Geer, J. L. (3) (D. Dept.)	Faculty
Harris, A. G. (4)*	
Jones, E. W. (4)*	
Long, W. T. (4)	Dr. O. P. Scahub
McLean, I. W. (2)	Dr. I. W. Herron
Peterson, C. A. (4)	Dr. J. W. Peterson
Swindel, W. L. (1)	Dr. R. E. Lindley
Whitley, A., M. D., (1)	Dr. A. D. Whitley
NORTH DAKOTA.	
Shopshire, J. W. (2)	Dr. C. M. Shaneley
OHIO.	
Collins, M. S. (1)	Dr. J. H. Neese
Erskine, A. W. (1)	Faculty
Liston, A. C. (3)	Dr. M. Smith
Linehan, H. E. (2)	Dr. Podlewski
Moore, L. A. (1)	Dr. W. F. Mercer
Reiser, G. F. (1)	Dr. R. P. McElroy
Scott, W. W. (1)	Dr. L. A. Crawford
Ward, F. J. (1)*	
PENNSYLVANIA.	
Arble, E. T., M. D., (P. G.),	Baltimore Medical College
Ashton, C. H. (4)	Dr. K. M. Hoffman
Bacon, H. E. (2)	Dr. A. A. Hintley
Baird, D. E. (3)	Baltimore Medical College
Bealor, B. (4)*	Dr. Bealor
Bennett, H. J. (3)	Dr. Baldwin
Blazejewski, S. W. (2)	Faculty
Calhoun, G. A. (1)	Dr. H. A. Wilson
Carl, L. A. (2)	Dr. Milikin
Clancy, W. P. (1)	Dr. Wm. Howe
Craig, J. A. (1)	Dr. P. H. Walker
Conway, W. H. (4)	Dr. J. P. Walker
Cure, D. D. (4)	Dr. M. D. Cure
Daily, C. M. (4)	Dr. J. T. Culp
Daily, W. P. (3)	Dr. Kling
Davis, G. H. (4)	Dr. M. S. Davis
Dunnick, C. M. (4)	Dr. J. N. Dunnick
Edwards, E. E. (2)	Dr. Lewis Edwards
Gessler, H. (3)*	Dr. E. M. Parlett
Gibson, V. A. (1)	Dr. Wm. Howe
Glassman, H. (3)*	Dr. P. Roono
Goodhart, C. (1)*	Dr. Reeser
Hagerty, M. E. (1)	Dr. B. F. Hamilton
Haag, M. W. (1) (D. Dept.),	Dr. C. B. Hennigh
Hamacher, J. K. (4)	Dr. C. H. Saul
Hamaker, W. B. (4)	Dr. J. L. Ziegler
Hazlett, J. W. (2)	Dr. J. L. Halstead
Hetrick, H. C. (3),	Drs. H. B. and A. C. Hetrick
Hoffman, J. D. (4)	Dr. M. Hoffman
Houck, E. E. (3)	Dr. W. E. Heilman
Howe, Wm., M. D., (P. G.),	Baltimore Medical College
Jaffe, J. K. (4)*	Dr. Derbin
Keely, Thomas (4)*	Dr. Hoeschal
Keim, W. W. (4)	Dr. G. S. Koontz
Kerr, J. J. (3)*	Dr. T. H. Frederick
Kulczycki, J. (1)	Dr. F. J. Meek
Layman, J. W. (1)	Faculty
Lenker, J. L. (1)	Dr. J. Ellenberger
Little, T. A. (1)	Dr. Arnold Voight
Litzinger, R. W. (3)	Dr. W. F. DeWolf
Magee, G. H. (2)	Dr. C. C. Campbell
Matulaitis, F. (2)	Dr. I. T. Zelvis
Miller, A. M. (4)	Dr. D. T. Ross
Moore, J. G. (3)	Dr. H. Allen
Morrow, W. T. (1)	Dr. A. T Ritter
Murphy, E. A. (2)*	Dr. F. Horseford
McCann, J. B. (4)	Dr. A. M. Barr
MacDonald, E. R. (2)	Dr. F. T. Gillespie
O'Connor, J. J. (2)	Dr. J. J. Bilheimer
Pflueger, C. J. (4)	Dr. H. D. Renschler

MATRICULATES—Continued.

NAME. PRECEPTOR.

PENNSYLVANIA—Continued.

Pfluger, G. H., Jr. (3)...Dr. W. R. Renschler
Pile, P. S. (4).....Dr. C. F. Livingood
Posey, D. C. (1).....Dr. M. A. Posey
Rowan, H. E. (3) (D. Dept.)...Dr. C. Dinger
Russell, A. T. (2).....Dr. H. I. Hewish
Russell, P. (1).....Dr. J. T. White
Schlappich, C. E. (1).....Faculty
Schoonover, R. A. (4).....Faculty
Schaffer, C. I. (2).....Dr. C. F. Livingood
Shanahan, J. (3).....Dr. A. N. McCabe
Stevenson, J. D. (4).....Dr. R. B. Dawson
Stevenson, O. J. (3).....Faculty
Titus, S. T. (1).....Dr. T. M. Burchinal
Thomas, D. O. (4).....Faculty
Thorp, W. P. (4).....Dr. J. S. Thorp
Walsh, F. M. (4).....Faculty
Wasson, E. C. (4).....Dr. E. L. Wasson
Wieland, C. (2)*.....Dr. J. J. Bilheimer
Wilkinson, B. E. (4).....Dr. G. F. Garringer
Wilson, S. C. (1).....Dr. F. Gillespie
Widdowson, O. K. (3).....Faculty
Young, A. T. (3).....Dr. Kelly
Young, C. M. (3).....Dr. Kelly
Zimmerman, G. (3).....Dr. Kempter

RHODE ISLAND.

Anderton, G. A. (2).....Faculty
Colwell, C. B. (4).....Dr. Milan
Conley, J. E. (1).....Dr. D. Dillon
Duffy, J. E. (4).....Dr. E. F. Shea
Kelly, W. H. (4).....Dr. W. H. Barrett
Mournighan, T. F. (2).....Dr. F. T. Darby
O'Rourke, C. B. (2).....Dr. E. J. Logan
O'Rourke, P. I. (1).....Dr. E. B. Freeman

SOUTH CAROLINA.

Dreher, L. E. (1) (D. Dept.)..Dr. J. W. Smith
Fulmer, A. A. (3) (D. Dept.).....Faculty
Todd, A. M. (2).....Dr. F. H. McCloud

TEXAS.

Nesbitt, J. H. (4).....Dr. J. D. Bedford

UTAH.

Pearlstein, P. (1)*.....Dr. Rachlein

VERMONT.

Hodge, F. (1).....Dr. Brinton
Griffith, W. W. (Special).....
Mousley, B. T. (4).....Dr. V. M. Rogers
Peck, R. H., M.D., (P. G.),
Baltimore Medical College
Steele, F. E. (2).....Dr. F. E. Steele
Winch, A. W. (4).....Dr. V. E. Goodrich

VIRGINIA.

Bishop, J. G. (4).....Dr. C. H. Ross
Burfoot, A. M. (3).....Faculty
Cummings, W. W. (4)...Dr. E. H. Cummings
Eanes, H. B. (1)*.....
Epes, R. A. (5).....Dr. W. B. Atkins
Ham, C. (1).....Dr. Solliday
Hughes, J. F. (2).....Dr. Pettitt
Robinson, J. F. (1) (D. Dept.),
Dr. W. S. Robinson
Rosenheim, W. S. (3) (D. Dept.),
Dr. F. P. Haynes
Wiley, W. S. (4).....Dr. G. E. Wiley
Willey, P. W. (1)*.....

NAME. PRECEPTOR.

WEST VIRGINIA.

Buchanan, J. E. (4).....Dr. J. W. White
Bucklew, W. W. (1).....Dr. E. R. Bucklew
Burns, W. L. (1).....Dr. T. H. West
Corbitt, R. W. (4).....Dr. A. M. Frame
Criss, H. L. (4).....Dr. G. L. McIntire
Dew, F. R. (4).....Dr. C. R. Dew
Frame, E. S. (2).....Dr. R. J. Brown
Healy, E. F. (3).....Dr. J. Riley
Kennedy, E. E. (4).....Dr. O. T. Bond
Kenny, G. W. (3).....Faculty
Langfitt, F. V. (2).....Dr. J. M. Simpson
Leatherman, A. R. (1)....Dr. G. S. Gochnour
Lyons, W. H. (1) (D. Dept.)..Dr. A. J. Lyons
McClung, W. D. (2).....Dr. J. A. McClung
McIntire, H. H. (2).....Dr. G. L. McIntire
McIntire, M. (2).....Dr. C. S. Cochrane
Nelson, J. W., Jr. (2).....Dr. T. J. McGuire
Rankin, B. S. (2).....Dr. J. A. McClung
Rogers, W. B. (2).....Dr. W. C. DeForrest
Shafer, F. C. (3).....Dr. Snyder
Spillman, J. W. (4).....Dr. J. L. Sammons
Steinbeck, C. (3)*.....Dr. S. W. Warren
Swiger, B. E. (4).....Dr. W. C. DeForrest
Talbott, C. M. (1) (D. Dept.)..... Faculty
Trimble, S. (1).....Dr. E. E. Kennedy
Turk, H. A. (2).....Dr. J. L. Sammons
Walcott, W. H. (1)....Dr. W. B. D. Penniman
Williams, J. F. (1),
Drs. DeForrest and Cummings

CANADA.

McCue, J. P. (4).....Dr. C. R. Whitcomb
McIsaac, J. L. (2).....Faculty
MacLennan, A. D. (3).....Dr. W. N. Noyes
Purney, J. (3).....Dr. J. S. Morton
Muttlebury, C. R. (3).....Faculty

ASIA MINOR.

Sukeris, C. J. (4).....Tufts College
Magarian, S. M. (4).....Dr. J. C. Schofield

BRAZIL.

Duarte, T. B. (4).....Dr. George Butler

ITALY.

Agnelli, S. (4).....Dr. T. Ross
Calitri, C. (2).....Dr. S. T. Earle

PORTO RICO.

Boneta, L. C. (1).....Faculty
Canino, E. (4).....Faculty

ROUMANIA.

Gold, C. (1).....University of Paris
Jarescu, D. (6).....University of Bucharest

SYRIA.

Balith, George (4)..Syrian Protestant College

TURKEY.

Joannidi, Geo. D. (2) (D. Dept.).....Faculty

WEST INDIES.

O'Duber, F. (1).....Dr. Horace O'Duber

*Did not attend.

Dental matriculates marked "D. Dept."

Total number of students, 474.

GRADUATES SESSION 1904-5.

M. D. MAGNA CUM LAUDE.

CHARLES J. PFLUEGER of Pennsylvania.

M. D. CUM LAUDE.

Ashton, Charles H.....*Pennsylvania*
Ashton, George W.....*Massachusetts*
Rosenbaum, George.....*Maryland*
Schnell, Frederick John.....*New York*
Neal, George Arthur.....*Maine*
Dunnick, Carl Milton.....*Pennsylvania*
Wess, Bernard J.....*Maryland*
Langley, Elmer Ellsworth....*Massachusetts*
Nesbitt, John Howard.....*Texas*

M. D. WITH HONORABLE MENTION.

McPartland, Patrick F.....*Massachusetts*
Kennedy, Erlo Elsten.....*West Virginia*
Hamacher, John K.....*Pennsylvania*
Lawlor, Edward Francis.....*Massachusetts*
Colwell, Clifford B.....*Rhode Island*
Spillman, John William..*West Virginia*
Legro, Lester Burnside.....*Massachusetts*
Heffner, William James.....*Massachusetts*
Duarte, Theophila Belfort.....*Brazil*
Duffy, John Edward.....*Rhode Island*

M. D.

Agnelli, Severio.....*Italy*
Ballou, Ambrose Roche.....*Massachusetts*
Betson, Jr., George W.....*Maryland*
Bishop, Joseph Greene.....*Virginia*
Blake, Robert Lee.....*Maryland*
Blake, Herbert C.....*Maryland*
Buchanan, John Edward....*West Virginia*
Caines, John Woodson.....*Kentucky*
Campbell, Dundas Ralph.....*Maryland*
Canino, Esperidion.....*Porto Rico*
Carey, Bernard W.....*Massachusetts*
Carey, Francis A.....*Massachusetts*
Conway, William Henry.....*Pennsylvania*
Corbitt, Robert Wilry.....*West Virginia*
Coughlin, Alfred G.....*Virginia*
Criss, Henry Lawrence.....*West Virginia*
Cuddy, James Francis.....*Massachusetts*
Cummings, William Woodson....*Virginia*
Daily, Cornelius M.....*Pennsylvania*
Daly, Albert J.....*Connecticut*
Daly, Daniel J.....*New York*
Davies, George William.....*New Jersey*
Davis, George.....*Pennsylvania*
Devlin, Hugh Joseph.....*New Jersey*
Dew, Fred. Roderick.....*West Virginia*
Donnelly, William Henry....*Massachusetts*
Driscoll, Decoursey J.....*Massachusetts*
Drosin, Louis.....*New York*
Ducy, William D.....*Massachusetts*
Egbert, Edward Homer..*Dist. of Columbia*
Gaither, Ernest Howard.....*Maryland*
Gassett, Charles Bernard....*Massachusetts*
Gould, Don Ulinn.....*New York*
Groff, Chester C.....*District of Columbia*
Hamaker, William Bernhart.*Pennsylvania*
Hoffman, James Dickson....*Pennsylvania*
Hudson, Cecil S.....*Connecticut*
Keim, William W.....*Pennsylvania*
Kelly, William Henry.....*Rhode Island*
Laserte, John Charles.....*Massachusetts*
Long, W. Talmage.....*North Carolina*
Magarian, Sennacherib M.....*Asia Minor*
Markens, Edward Wasgate....*New Jersey*
Miller, Abram M.....*Pennsylvania*
Minchener, W. Henry.....*Alabama*
Morrison, William Henry....*Massachusetts*
Mousley, Bayard Taylor.....*Vermont*
Mulligan, A. A.....*New Jersey*
McCue, James P.....*Canada*
McGlennon, William J. B.....*New Jersey*
Pile, Philip Sheridan.....*Pennsylvania*
Potter, John Claude.....*Massachusetts*
Povey, Harry Clayton.....*New Jersey*
Reynolds, J. Timothy.....*Massachusetts*
Rollins, Clarence D.....*South Carolina*
Schoonover, Robert Arnold..*Pennsylvania*
Skinner, Ralph Douglass....*Massachusetts*
Snaveley, Earl Hubert.....*Maryland*
Spector, Isaac.....*New York*
Stevenson, J. Dawson.....*Pennsylvania*
Sukeris, Cosmas Jordan.....*Asia Minor*
Summerbell, Ferris.....*New York*
Swiger, Basil Ernest.....*West Virginia*
Thomas, Joseph Gaffney.....*Maryland*
Thomas, David Owen.....*Pennsylvania*
Thorp, Walter P.....*Pennsylvania*
Vanlandingham, W. Ernest.....*Florida*
Van Zile, DeWitt Clinton.....*New Jersey*
Walker, Harold H.....*New York*
Walsh, Francis Michael.....*Pennsylvania*
Warren, Thomas F.....*Massachusetts*
Wasson, Eugene C.....*Pennsylvania*
Waters, James Edward.....*Massachusetts*
Watkins, William C.....*Maryland*
Wiley, William Scarff.....*Maryland*
Wilkinson, Boyd Edwin.....*Pennsylvania*

Total, 96.

COLLEGE MEDAL AND PRIZES WERE AWARDED AS FOLLOWS:

The College Medal to CHARLES J. PFLUEGER of Pennsylvania.

The "Robert W. Johnson Surgical Prize" to FREDERICK JOHN SCHNELL of New York.

The "William E. Moseley Gynecological Prize" to COSMAS JORDAN SUKERIS of Aisa Minor.

The "J. Henry Orff Obstetrical Prize" to ERNEST HOWARD GAITHER of Maryland.

ALUMNI.

This College has been in existence twenty-four years and has fifteen hundred and fifty nine (1559) alumni.

Alumni Association of Baltimore Medical College.

J. WESLEY COLE, M. D., President. C. C. SHANNON, M. D., Vice-President.
W. D. OLMSTEAD, M. D., Secretary. J. P. MUSE, M. D., Treasurer.

Executive Committee.

E. L. WHITNEY, M. D. A. P. HERRING, M. D.
J. M. H. ROWLAND, M. D. H. C BLAKE, M. D.
ARTHUR WEGEFARTH, M. D. C. A. CLAPP, M. D.
T. W. KEOWN, M. D. F. C. HAINES, D. D. S.
E. H. HAYWARD, M. D. JOHN WOODEN, D. D. S.
EMIL NOVAK, M. D. W. B. PERRY, M. D.

DAVID STREETT, M. D., *Ex Officio.*
J. W. COLE, M. D., *ex officio.*

Alumni are requested to inform the Secretary of all positions of honor or trust conferred upon them in army, navy or in civil life, or of any prominent position they may hold in any hospital, board of health, etc., etc. They are also requested to notify the Secretary of any change in their addresses, or of the death of any member of the Association that may come under their observation. The Association annually awards a *Gold Medal* to the writer of the best thesis showing original work or extensive research on some subject in medicine, surgery or obstetrics.

The best thesis is selected in a competitive examination, by a committee.

All theses must be presented to the Secretary of the Association on or before April 1st of each year; those presented *after* that date will be excluded from the competitive examination.

The annual meeting of the Association is held concurrently with the College Commencement on or about May 20th, each year. It is desirable that all graduates be members of the Alumni Association, and especially requested that older members forward their present addresses to the Secretary at once, that a correct list may be prepared.

For further information concerning the Alumni Association, address

W. D. OLMSTEAD, M. D., Secretary.
Baltimore Medical College, N. E. Cor. Madison St. and Linden Ave.

The Maryland Lying-in Hospital.

This hospital is scientifically constructed; comfortably furnished with large and well ventilated wards and excellent private rooms, well heated in winter and pleasant in summer; has trained nurses on each floor, and patients are here surrounded by comforts resembling home life.

This institution is always open to ladies for care during pregnancy and confinement; they are attended by the professor of midwifery or his assistants, and nursed by trained nurses.

Cost—Private rooms may be secured upon the payment of from $10 to $25 per week, according to size and location. Seclusion is as complete as desired.

For further information, address

Prof. J. M. H. ROWLAND, M. D.,
or GEORGE ROSENBAUM, M D., *Obstetrician.*

"The Maryland General Hospital Training School for Nurses,"

Under the auspices of this College, has been in successful operation since 1891.

Its purpose is to give to young ladies desiring to understand the science and acquire the art of nursing the sick and injured, thorough instruction and training, to qualify them for efficient and skillful work in their humane and useful mission.

The period of instruction and training extends over three years, during which time pupils are instructed by reading prescribed text books on nursing, attendance upon lectures by the faculty of the College and by practical work in nursing, in medicine, surgery and obstetrics.

At the termination of this three year course, pupils are examined as to proficiency, and if found worthy and well qualified, receive diplomas.

For further information, address SISTER BERCHMANN,
Maryland General Hospital, Baltimore, Md.

St. Vincent's Infant Asylum.

EUGENE H. HAYWARD, M. D., *Visiting Physician.* Prof. CHARLES O'DONOVAN, M. D., *Consulting Physician.*

St. Francis' Orphan Asylum.

ARTHUR WEGEFARTH, M. D., *Attending Physician.*

St. Anthony's Orphanage.

J. H. BENNETT, M. D., *Visiting Physician.*

Consulting Staff.

Medical.
Prof. DAVID STREETT, M. D.
Prof. CHARLES G. HILL, M. D.
Prof. S. K. MERRICK, M. D.

Surgical.
Prof. JOHN D. BLAKE, M. D.
Prof. ROBT. W. JOHNSON, M. D.
Prof. J. FRANK CROUCH, M. D.

N. E. Dispensary.

Medical.
ARTHUR WEGEFARTH, M. D.

Surgical.
W. B. PERRY, M. D.

MARYLAND GENERAL HOSPITAL.

ATTENDING STAFF.

Medical.	*Surgical.*
Prof. CHARLES G. HILL, A. M., M. D.	Prof. J. D. BLAKE, M. D.
Prof. DAVID STREETT, A. M., M. D.	Prof. ROBERT W. JOHNSON, A. B., M. D.
Prof. S. K. MERRICK, M. D.	Prof. WM. E. MOSELEY, M. D.
Prof. A. C. POLE, M. D.	Prof. SAMUEL T. EARLE, JR., M. D.
Prof. CHARLES O'DONOVAN, A. M., M. D.	Prof. J. FRANK CROUCH, M. D.
Prof. E. R. STROBEL, M. D.	Prof. GEO. REULING, M. D.
Prof. T. W. KEOWN, A. B., M. D.	Prof. R. W. WARFIELD, M. D.
Prof. W. T. WATSON, M. D.	Prof. SYDNEY M. CONE, A. B., M. D.
E. B. FREEMAN, M. D.	Prof. W. B. WOLF, M. D.
ARTHUR WEGEFARTH, M. D.	J. K. B. E. SEEGAR, M. D.
EUGENE HAYWARD, M. D.	W. B. PERRY, M. D.

HOUSE STAFF.

L. B. CAVINS, M. D.,	Resident Physician.
B. W. CARY, M. D.,	Assistant Resident Physician.
R. L. BLAKE, M. D.	Assistant Resident Physician.
E. H. GAITHER, M. D.,	Assistant Resident Physician.
C. D. ROLLINS, M. D.,	Assistant Resident Physician.
E. E. LANGLY, M. D.,	Hospital Pathologist.

Patients desiring private rooms in the Hospital, may obtain such at prices ranging from $10 to $25 per week. New and comfortable rooms and wards, thorough equipment and the attention of trained nurses contribute to the comforts of invalids.

Private patients are attended by the professors, who give close attention to the entire hospital.

Patients receive prompt medical attention and careful nursing.

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For information concerning terms, etc., address

L. B. CAVINS, M. D., Resident Physician,
Maryland General Hospital, Linden Ave., near Madison St., Baltimore, Md.

DISPENSARY STAFF.

W. M. LEWIS, M. D., *Dispensary Chief.*

Clinical Medicine:
J. M. DELEVETT, M. D.

Gynecology:
E. NOVAK, M. D.
G. L. DUANE, M. D.,

Genito-Urinary and Venereal Diseases:
Prof. W. B. WOLF, M. D.,
R. B. KENYON, M. D.

Nervous and Mental Diseases:
R. PERCY SMITH, M. D.
W. E. BYERS, M. D.

Diseases of Eye and Ear:
Prof. GEORGE REULING, M. D.
H. E. PETERMAN, M. D.

Clinical Surgery:
G. M. PARLETT, M. D.

Nose, Throat and Chest:
CALVIN N. GABRIEL, A. B., M. D.

Diseases of Children:
H. STANLEY GORSUCH, M. D.

Dermatology:
E. R. STROBEL, A. B., M. D.
S. A. BAIN, M. D.

Orthopedic Surgery:
SYDNEY M. CONE, A. B., M. D.

COLLEGE CALENDAR.

1905.

September 1st—The Preliminary Fall Course will begin.
September 20th—The Regular Winter Course will begin.
November 30th—Thanksgiving Day—Holiday.
December 23d—First Semester ends; Christmas Holiday begins.

1906.

January 2d—(Tuesday)—Second Semester begins.
February 22d—Washington's Birthday—Holiday.
April 1st—Registration for next Session will begin.
April 21st—Laboratory work and all other instruction ends.
April 22d—Examinations will begin.
May 20th—(About)—Commencement will be held.

BALTIMORE LAW SCHOOL.

Incorporated by the General Assembly of Maryland, 1900.

Affiliated With the Baltimore Medical College.

Member of the Association of American Law Schools.

The Fall term begins October 2, 1905. In Fall of 1904, the Baltimore Law School became affiliated with the Baltimore Medical College and moved to the first floor of 802 N. Howard Street, a situation not excelled in Baltimore, in the heart of the City, a few blocks from Peabody and Pratt Libraries and ten minutes walk from the Court House. It is the only member in Maryland of the American Association of Law Schools, an organization whose aim is to create and maintain a high standard of legal education. Students are assigned to members of the Faculty to be under their personal supervision. The Faculty is composed of lawyers in active practice. The lecture hours are from 6 to 9 P. M. which enables the student to spend a full day in an office or in other occupations. The course of study is three years and the student to obtain his degree of LL. B. must attend courses of lectures aggregating 600 hours. The fees are: matriculation, $5; library, $5; diploma, $20; and tuition, $50 a year. The requirements for admission are: 1. That a student be a graduate of some approved high school or college; or 2. That he pass an examination so successfully as to indicate that he has the foundation in English and general culture necessary for a successful lawyer. The entrance examinations will be held on September 25, 1905. For catalogue and other information address

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OLIN BRYAN, *Medical Jurisprudence.* LL. B., University of Maryland.

JAMES R. BREWER, JR., *Evidence.* LL. B. 1899, University of Maryland.

CHARLES MORRIS HOWARD, *Contracts.* A. B. 1884, Johns Hopkins University; LL. B. 1888, University of Maryland.

JAMES W. BOWERS, JR., Secretary. A. B. 1877 and A. M. 1880, Princeton; LL. B. 1879, University of Maryland.

NOTE—Messrs. George R. Gaither, George C. Morrison and Morris A. Soper have resigned from the Faculty. Mr. Charles Morris Howard has added the course of Mr. Gaither to his own. Mr. Joseph C. Mullin has been elected to the Faculty in the place of Mr. Morrison. Mr. James R. Brewer, Jr. has added the course of Mr. Soper to his own.

DENTAL DEPARTMENT

—OF THE—

BALTIMORE MEDICAL COLLEGE,

NORTH HOWARD STREET, near Madison Street,

BALTIMORE, MD.

Member National Association of Dental Faculties.

FACULTY.

PROFESSORS.

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J. E. ORRISON, D. D. S., Professor Operative Dentistry, Dental Science and Dental Technique.
E. E. CRUZEN, D. D. S., Professor Dental Histology, Dental Materia Medica and Dental Ceramics.
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J. FRANK CROUCH, M. D., Professor Materia Medica and Therapeutics.
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R. B. WARFIELD, A. B., M. D., Associate Professor of Anatomy.
ARTHUR LEE BROWNE, A. B., M. D., Associate Professor of Chemistry.
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E. L. WHITNEY, M. D., Professor of Physiological Chemistry.
M. L. TODD, M. D., Associate Professor of Anatomy and Associate in Operative Surgery.
A. P. HERRING, M. D., Associate Professor of Anatomy.

LECTURERS.

HENRY R. F. SNYDER, A. M., D. D. S., Dental Pathology and Dental Therapeutics.
WM. A. MILLS, D. D. S., Nitrous Oxid Gas.

24 CLINICAL INSTRUCTORS.

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J. H. AMMENHAUSER, D. D. S., Dental Ceramics.

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W. H. WIMBROUGH, D. D. S., Chief Demonstrator in Prosthetic Dentistry, Crown and Bridge Work.
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WALTER C. DORSEY, D. D. S., Assistant in Prosthetic Dentistry.
J. E. JOYCE, D. D. S., Assistant in Operative Dentistry.
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T. H. CHARMBURY, D. D. S., Assistant in Operative Dentistry.
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J. HOFFMAN WOODEN, D. D. S., Assistant in Prosthetic Dentistry.
J. DERBY HOOD, D. D. S., Assistant in Operative Dentistry.
EDWIN N. COCHRAN, D. D. S., Assistant in Prosthetic Dentistry.
JOHN T. HEPWORTH, D. D. S., Assistant in Operative Dentistry.
HARRY NAYLOR, D. D. S., Assistant in Prosthetic Dentistry.
C. A. CLAPP, M. D., Demonstrator in Clinical Pathology.

The Regular Winter Course will begin October 2, 1905, and continue thirty weeks.

The Spring and Summer Course will begin May 1, 1906, and continue until the opening of the next regular session.

The course of instruction is divided into First, Second and Third Years.

Classes receive daily instruction in the College Lecture Rooms, Infirmaries and Laboratories.

The Professors and Demonstrators will give clinics during the entire course, thus affording students a practical knowledge of Dentistry.

For further information, address

J. W. SMITH, D. D. S., Dean,
DENTAL DEPARTMENT.
712 NORTH EUTAW STREET, BALTIMORE, MD.



MARYLAND GENERAL HOSPITAL.

Annual Announcement

—AND—

CATALOGUE

—OF THE—

Baltimore Medical College.



N. E. Corner Madison Street and Linden Avenue,

BALTIMORE, MD.

SESSION 1906-1907.

FACULTY.

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DAVID STREETT, A. M., M. D., Dean,

R. H. P. ELLIS, M. D.,
Emeritus Professor of Materia Medica and Therapeutics.

WILMER BRINTON, M. D.,
Emeritus Professor of Obstetrics.

CHARLES G. HILL, A. M., M. D.,
Nervous and Mental Diseases.

A. C. POLE, M. D.,
Anatomy.

DAVID STREETT, A. M., M. D.,
Principles and Practice of Medicine and Clinical Medicine.

J. D. BLAKE, M. D.,
Operative and Clinical Surgery.

S. K. MERRICK, M. D.,
Diseases of Nose, Throat and Chest.

GEORGE REULING, M. D.,
Diseases of Eye and Ear.

ROBERT W. JOHNSON, A. B., M. D.,
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Physiology and Diseases of the Rectum.

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Materia Medica and Therapeutics.

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Chemistry.

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Obstetrics.

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Medical Jurisprudence.

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J. M. DELEVETT, M. D.,
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JOHN SOMERVILLE FISCHER, M. D.,
Diseases of Children.

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Physical Diagnosis.

CHARLES I. HILL, M. D.,
Psychiatry.

J. WESLEY COLE, M. D.,
Obstetrics.

EMIL NOVAK, M. D.,
Gynecology.

WIRT A. DUVALL, A. M., M. D.,
Nervous and Mental Diseases.

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Anatomy.

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Bandaging.

HERBERT C. BLAKE, M. D.,
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Diseases of Children.

JOHN EVANS, M. D.,
Laryngology.

MILTON P. HILL, M. D.,
Haematology.

TWENTY-SIXTH ANNUAL ANNOUNCEMENT

OF THE

Baltimore Medical College,

SESSION 1906-1907.

THANKFUL for the kind reception heretofore extended by the medical profession, for the liberal patronage of medical students, and for the good will and confidence of an intelligent public, we present our TWENTY-SIXTH ANNUAL ANNOUNCEMENT, promising to endeavor, as in the past, to merit such manifestations of esteem.

Realizing that the most useful and successful physicians are those whose education combines in an eminent degree, learning, which is *scientific* and *practical*, we present a curriculum which ensures such desideratum, by the happy proportionment of text given in lectures and recitations, the concurrent *delineation* of such text by thorough laboratory work, and the ultimate application of knowledge thus acquired, to the diagnosis and treatment of diseases, observed in appropriate clinics, and in hospital and dispensary practice.

During the session just closed our class of four hundred and forty-two (442) students, represented thirty States of the Union, the District of Columbia, the colony of Porto Rico, and the following foreign countries: Canada, Scotland, Armenia, Italy, Roumania, West Indies, Syria. Ninety-seven (97) students having completed four years of study and passed successful examinations, received the degree of M. D. at the commencement, May 22, 1906.

This College has sixteen hundred and fifty-six (1656) alumni, distributed in every country and clime.

In conformity with the rules and regulations of the "Association of American Medical Colleges," of which this College is a member, the pursuit of four courses is required prior to graduation; each course is of eight months' duration.

The BALTIMORE MEDICAL COLLEGE has a LAW DEPARTMENT (see page 32), a DENTAL DEPARTMENT, (see page 33), and a NURSES' TRAINING SCHOOL (see page 29).

FACILITIES FOR INSTRUCTION.

The modern buildings, constructed with especial regard to their adaptability to medical education, are all situated in the same square, fronting on Linden avenue, Madison and Howard streets, immediately adjacent to each other, that students may go from building to building, without loss of time and unnecessary exposure during inclement weather.

The College Building, situated on the northeastern corner of Madison street and Linden avenue, contains a large lecture hall, with seating capacity of 500 students; an ideal *amphitheatre* for instruction in clinical medicine, surgery and gynecology; *a chemical laboratory* thoroughly equipped, and having desks and lockers for 420 students; *physiological, clinical, histological,*

surgical, pathological and bacteriological laboratories—with complete equipment, including 120 microscopes, spectroscopes, and other necessary apparatus.

The College Building No. 2, situated on Howard street, north of Madison street, and connected in the rear with the College building and hospitals, contains our *dental department*, an *anatomical amphitheatre*, an *anatomical laboratory*, with tables for 100 students at one time, and laboratory of *Operative surgery*. Our laboratories cover 12,000 square feet of floor space.

The Interne Building, situated on Howard street, adjoining College Building No. 2, contains rooms for 32 Internes, each room being well lighted and heated and near a bath room. It is connected with the Maryland General Hospital, the Maryland Lying-in-Hospital and the College building. The Internes having the exclusive use of this department, are free from interruption of studies.

The Maryland General Hospital, on Linden avenue, north of Madison street, is five stories in height, has a capacity of 150 beds, and is so arranged that patients may be brought from the wards directly before the class in the amphitheatre. This hospital contains patients suffering from almost every form of indigenous disease, and nearly every variety of injury. Special operating and dressing rooms are provided with sterilizers and all necessary surgical instruments, apparatus and appliances, including Roentgen ray for locating foreign bodies, examining bones, etc., and hot and cold water. Dressings and operations occupy a large portion of each day.

The Maryland Lying-in-Hospital, adjoining the Maryland General Hospital, is an institution to which we point with *especial pride*. It is filled with pregnant and parturient females, and enables the College to give our students a thorough and practical training in obstetrics. Two hundred and twenty-three (223) deliveries occurred in this hospital during the past year.

The Baltimore Medical College Dispensary treats 20,000 indigent patients annually, and supplies us with an inexhaustible clinic for the instruction of our students. In the outdoor department of the dispensary, advanced students visit and treat patients at their homes, under the direction of the dispensary physician or his assistants.

Mount Hope Retreat for the Insane, containing an average of 1,000 patients, is attended by Prof. Charles G. Hill, M. D., of this faculty, and presents rare opportunities for the study of nervous and mental diseases.

St. Vincent's Infant Asylum. The facilities of this institution, containing 250 infants and children, have been kindly extended to this College by the Sisters of Charity, enabling us to present to our students liberal opportunities for the study of diseases in infants and children.

St. Anthony's Orphanage. The board of directors of this institution, containing 110 children, has courteously extended to this College its clinical facilities for instructing our students in the diseases of children.

The North East Dispensary, on Monument street near Gay street, has been placed at the disposal of this College for the instruction of its senior students. This institution treats twenty thousand (20,000) patients annually.

St. Francis' Orphan Asylum. Permission has been kindly granted this College by the authorities of this asylum of 250 inmates, to use its clinical material for the instruction of our students.

REQUIREMENTS FOR MATRICULATION.

In accordance with the rules of the "Association of American Medical Colleges," of which this College is a member, students matriculating must present (by mail or in person after arrival)—

(A) A Bachelor's degree from an approved college or university; or,

(B) A Diploma from an accredited high school, normal school or academy, received after four years of study, embracing not less than two years (4 points) of foreign languages, of which one must be Latin, two years (4 points) of Mathematics, two years (4 points) of English, one year (2 points) of History, two years (4 points) of Laboratory Science, and six years (12 points) of further credit in language, literature, history or science; or,

(C) An examination in the following branches:

(a) *Required* subjects to 18 points as follows: Mathematics, 4 points; English, 4 points; History, 2 points; Language (2 must be Latin), 4 points; Science (taken from physics, chemistry, botany, zoology), 4 points.

(b) *Optional* subjects to 12 points as follows: English, 2 points; History, 6 points; Language, 6 points; Manual Training, 2 points; Mechanical Drawing, 1 point; Natural Science (botany, biology, zoology), 2 points; Physical Science (chemistry, physics), 2 points; Trigonometry, 1 point; Astronomy, 1 point; Civics, 1 point; Geology, 1 point; Physical Geograpy, 1 point; Physiology and Hygiene, 1 point; Political Economy, 1 point.

(One point in any subject in a high school or academic course demands not less than five periods per week of forty-five minutes each for eighteen weeks.)

(D) *Certificates of principals of accredited high schools, normal schools, academies; of superintendents of public schools; of reputable instructors recognized by superintendents of public instruction of district, city or State; or of any State Board of Medical Examiners will be accepted in lieu of any part of, or all of the above examination.*

A student may be allowed to enter on his medical work conditioned in not more than six points, and these conditions must be removed by satisfactory examination before he is allowed to enter on the second year of his medical course.

To avoid unnecessary delay, students entitled under the above provisions to matriculate without examination are requested to bring their diplomas or certificates of exemption with them and present them on arrival at the College. This simple precaution saves much valuable time.

COURSES OF INSTRUCTION GIVEN.

Two courses of instruction are given, as follows:

1st. **A Preliminary Fall Course,** which will begin Saturday, September 1, 1906, and end Thursday, September 20, 1906. Attendance upon this course is optional to students. (See page 19);

2d. **The Regular Winter Course,** which will begin Thursday, September 20, 1906, at 8 P. M., with the introductory lecture, and end May 20, 1907. This is the only course counted as one of the four required for the degree.

TIME OF STUDY REQUIRED.

Pursuant to requirements of the "Association of American Medical Colleges" and the laws of the several States, the pursuit of four graded courses of study in four calendar years is required prior to applying for graduation; each course is eight months in duration.

Students from other medical schools in good standing who pursued their previous course in a college beginning in October or November, are credited on entering this College with time spent, and *first*, *second* or *third* year branches, completed in such schools.

Credit for time is given only for courses pursued in approved Medical Colleges.

SUMMARY OF CURRICULUM.

First Year.

Biology, (including embryology, medical zoology and comparative anatomy)—Two lectures a week during session, two laboratory periods a week until completed.

Osteology—One lecture a week and two laboratory periods a week for sixteen weeks.

Human Anatomy—Three lectures a week during the session and laboratory work daily, 2.30 P.M. to 5 P.M., during the second semester.

Histology—One lecture during session, two laboratory periods a week for sixteen weeks.

Physiology—Two lectures and one demonstration a week.

Bacteriology—Two lectures a week during session and four laboratory periods a week during the first semester (16 weeks).

Chemistry—Three lectures and two laboratory periods a week.

Materia Medica—Two lectures a week during session and one laboratory period a week after March 1st.

Clinics—One medical clinic and one surgical clinic a week.

Examinations—At the termination of the course a final examination will be held on biology, (embryology, medical zoology), osteology, histology, bacteriology and for advanced standing on chemistry and physiology.

Laboratory work and recitations shall count 50 per cent. on the examination.

Second Year.

Human Anatomy—(Continued from first year)—Four lectures a week and five laboratory periods a week for sixteen weeks.

Physiology—(Continued from the first year)—Three lectures and two laboratory periods a week.

Chemistry—(Including physiological chemistry, toxicology and analytical work)—Two lectures and two laboratory periods a week.

Pathology—Two lectures a week during session and four laboratory periods a week for sixteen weeks.

Materia Medica—Two lectures a week.

Medical Diagnosis—(Normal human body)—One lecture and one clinic a week, second semester.

Clinics—Two medical, two surgical, and one diagnostic clinic a week.

Examinations—Final examinations leading to the degree will be held at the end of the course on anatomy, physiology, chemistry and toxicology, materia medica, physiological chemistry, pathology and medical topography (normal human body), on all of which laboratory work and recitations shall count 50 per cent. on the examination.

Third Year.

Principles and Practice of Medicine and Clinical Medicine—Three lectures, one recitation and three clinics per week.

Principles and Practice of Surgery—One lecture or recitation a week.

Nose, Throat and Chest—One lecture and one clinic a week.

Operative Surgery—Two lectures a week and two laboratory periods a week (in sections) for eight weeks.

Orthopædic Surgery—One lecture or clinic a week.

Clinical Surgery—Two clinics a week and five periods a week for eight weeks in the surgical laboratory.

Obstetrics—Two lectures a week during the session, and two laboratory periods a week for eight weeks in the Maryland Lying-in Hospital.

Nervous and Mental Diseases (including Psychiatry)—Two lectures and two clinics a week.

Eye and Ear Diseases—One lecture and one clinic per week.

Therapeutics and Pharmacology—Three lectures a week and laboratory work in pharmacology for six weeks.

Morbid Anatomy—One lecture and one laboratory period a week.

Medical Diagnosis—One lecture and two hours' clinic a week.

Dermatology—One lecture or clinic a week.

Medical Jurisprudence—One lecture a week.

Hygiene and Public Health—One lecture a week.

Bandaging—Two laboratory periods per week for eight weeks.

Genito-Urinary and Venereal Diseases—One lecture and one clinic a week.

Clinical Laboratory—Four periods a week for eight weeks.

Clinics—Two surgical, three medical, two nervous and mental, one rectal, one nose, throat and chest, one genito-urinary and venereal, one orthopædic, one medical diagnostic and one dermatologic clinic a week.

Examinations—On Saturdays in April final examinations will be held on medical jurisprudence, dermatology, hygiene and Public Health, medical diagnosis; and at the termination of the course, on morbid anatomy, eye and ear, operative and clinical surgery, nervous and mental diseases, and for advanced standing on principles and practice of medicine.

Fourth Year.

Principles and Practice of Medicine and Clinical Medicine—Three lectures, three clinics, hospital and dispensary clinics on four afternoons a week.

Principles and Practice of Surgery—Two lectures a week.

Clinical Surgery—Four clinics a week and hospital and dispensary practice.

Rectal Surgery—One clinic a week.

Obstetrics—Two lectures a week, attendance on twenty cases of labor.

Gynecology—Two lectures or recitations, three hours' clinic a week, hospital and dispensary clinics (sections) three times a week.

Nose, Throat and Chest—One clinic per week, and hospital and dispensary clinic (sections) twice a week.

Therapeutics—Three lectures a week.

Dietetics—One lecture a week.

Electro-Therapeutics—One lecture and one clinic a week.

Pediatrics—Two lectures and one clinic a week and clinics in dispensary, St. Vincent's Infant Asylum and St. Anthony's Orphanage.

Genito-Urinary and Venereal Diseases—One lecture and one clinic per week.

Clinical Laboratory and Pharmacology (original work)—Experimental therapeutics, microscopical and chemical examination of gastric contents, blood, sputum, urine, etc., four periods a week for six weeks.

Clinical Diagnosis—Two laboratory periods a week for six weeks.

Hospital Work—Daily (in sections).

Dispensary Practice—Two hours daily (in sections) for six weeks.

Seniors who may not have completed, in *this* or in *other* schools, any subject or subjects of the Third Year Course, may be examined on such in the second week of October.

Examinations—At the close of this course final examinations for the degree will be held on medicine, surgery, obstetrics, gynecology, nose, throat and chest, therapeutics and diseases of children.

AFFILIATION WITH THE BALTIMORE LAW SCHOOL.

The Baltimore Medical College and the Baltimore Law School have formed an affiliation on terms and conditions mutually beneficial to each institution. The advertisement of the Baltimore Law School appears on page 32.

SCHEDULE.

In the following Schedule, **X** *indicates the Lecture Hall,* **Y** *the Clinical Amphitheatre, and* **Z** *the Anatomical Amphitheatre.*

First Year.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
A. M. 9 to 10.	Chemistry. Z.	Chemistry. Z.	Chemistry. Z.	Histology and Zoology. Z.	Histology and Zoology. Z.	
10 to 11.	Osteology, 1st Semester, Embryology, 2d Semester.	Osteology, 1st Semester, Embryology, 2d Semester.	Bacteriology. Z.	Histology, Embryology and Medical Zoology.	Histology, Embryology and Medical Zoology.	
11 to 12.	Chemical Laboratory.	Chemical Laboratory.	Physiology. X.	Laboratory.	Laboratory.	
P. M. 12 to 1.			Materia Medica.* X.	Physiology. Y.	Physiology. X.	Physiology. Z.
1 to 2.		Anatomy. (Pole.) Z.	Medical Clinic. Y.	Surgical Clinic. Y.	Anatomy. (Pole.) Z.	Materia Medica.* Z.

Bacteriological Laboratory 2.30 P. M. to 5 P. M. on Tuesdays, Wednesdays, Thursdays and Fridays, until December 24th.

Dissecting 2.30 P. M. to 5 P. M. daily, after January 1st, 1906.

Osteology, (Laboratory), 2.30 to 5 P. M., Mondays and Saturdays, until December 24th.

*Laboratory demonstrations after March 1st.

Second Year.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
A. M. 9 to 11.	Chemistry and Toxicology (Laboratory.)	Chemistry and Toxicology (Laboratory.)	Pathology (Laboratory.)	Physiology (Laboratory.)	Physiology (Laboratory.)	Pathology (Laboratory.)
11 to 12.	Pathology. Z.	Pathology. Z.	Physiology. (Whitney.) X.	Chemistry and Toxicology. Z.	Chemistry and Toxicology. Z.	Chemistry and Toxicology. X.
P. M. 12 to 1.	Anatomy. (Warfield.) Z.	Physiology. (Earle.) Z.	Materia Medica. X.	Anatomy. (Herring.) Z.	Physiology. (Earle.) Z.	Physiology. Z.
1 to 2.	Nose, Throat and Chest. (Clinic.) Y.	Anatomy. (Pole.) Z.	Medical Clinic. Y.	Surgical Clinic. Y.	Anatomy. (Pole.) Z.	Materia Medica. Z.

2.30 P. M. to 5 P. M., daily, (except Saturday), Dissecting, until December 22d.

2.30 P. M. to 5 P. M., Saturdays, Normal Medical Topography in Y after January 1st.

Third Year.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
A. M. 9 to 10.	Therapeutics. X.	Therapeutics. X.	Morbid Anatomy. X.	Therapeutics. X.	Genito-Urinary. Y.	Med. Jurisprudence. X.
10 to 11.	Eye and Ear. X.	Psychiatry. X.		Nervous and Mental Diseases. X.	Orthopædic Clinic. Y.	Hygiene. X.
11 to 12.	P. and P. Medicine. (Recitation.) (Freeman.) Y.	P. and P. Surgery. X.	Obstetrics. Y.	Medical Diagnosis. X.	Obstetrics. Y.	Operative Surgery. Z.
P. M. 12 to 1.	Minor Surgery. Clinic, Y.	P. and P. Medicine. X.	Operative Surgery. Z.	P. and P. Medicine. X.	Medical Clinic. (Conference.) Y.	P. and P. Medicine. X.
1 to 2.	Nose and Throat. Clinic. Y.	Eye and Ear. Clinic. Y.	Medical. Clinic. Y.	Surgical. Clinic. Y.	Nervous and Mental Clinic. X.	Dermatology Clinic. Y.

Medical Diagnosis Clinic, Tuesdays, 2½ to 4½ P. M.
Genito-Urinary Clinic, Wednesdays, 2½ to 3½ P. M.
8 P. M.—Operative surgery (cadaver) two evenings per week for six weeks.
2½ to 4½ P. M.—Bandaging, Z, two afternoons per week for six weeks.
2½ to 4½ P. M.—Obstetrics (Lying-in Hospital) four afternoons per week for six weeks.
Clinical Chemistry, Wednesdays and Saturdays, 3 to 5 P. M.

Fourth Year.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
A. M. 9 to 10.	Therapeutics. X.	Therapeutics. X.	Elec.-Therapeutics. (Lec. or Clin.) Y.	Therapeutics. X.	Dietetics. X.	Gynecology. Clinic. Y.
10 to 11.	Gynecology. Y.	Children. Y.	Gynecology. Y.	Children. Y.	Orthopædic Clinic. Y.	
11 to 12.	Obstetrics. X.	P. and P. Surgery. X.	Pathology. (Lantern.) Z.	Obstetrics. Y.	P. and P. Surgery. X.	
P. M. 12 to 1.	Minor Surgery. Clinic. Y.	P. and P. Medicine. X.	Medicine. (Merrick.) Y.	P. and P. Medicine. X.	Medical Clinic. (Conference.) Y.	P. and P. Medicine. X.
1 to 2.	Nose, Throat and Chest. Clinic. Y.	Medical Clinic. (Merrick.) X.	Medical. Clinic. Y.	Surgical. Clinic. Y.	Rectal Surgery. Clinic. Y.	Children. Clinic. X.

LABORATORY WORK, HOSPITAL WARD CLASSES AND DISPENSARY PRACTICE.

Hospital ward classes and dispensary demonstrations on four afternoons, (2 to 5 o'clock), per week during the session. (See page 19.)

Dispensary practice (sections) daily. (See page 19.)

Clinical laboratory on four afternoons, 2½ to 5 o'clock, per week (sections) for six weeks.

Clinical obstetrics as cases of labor occur.

2½ to 3½ P. M. Wednesdays, Genito-Urinary Clinic.

2½ to 5 P. M. Mondays and Fridays, haematology, laboratory and hospital work, for six weeks (sections).

DIDACTIC, LABORATORY AND CLINICAL INSTRUCTION.

Biology.

Biology, including *Comparative Anatomy, Medical Zoology and Embryology*, will be confined to first-year students. The lectures on this subject will be upon the origin, development, classification and distribution over space and time of animal and vegetable life. The laboratory work will include microscopic examination, of yeast, fern and amœba and the dissection of the earthworm, amphioxus, frog and cat, as types of their respective classes; and will be sufficient to complete a series from the amœba, or unicellular organism to the cat as the mammalian representative. In comparative anatomy the cat and dog will be used and the nomenclature will be that applied to the human body.

Embryology will consist of the study of the development of the chick and the fundamental principles of mammalian embryology.

This biological course is indispensable to students who desire breadth in anatomical and physiological knowledge, and will be found invaluable as a preparation for the comprehensive study of the human body.

Anatomy.

This subject of predominant importance to the physician and surgeon will be thoroughly taught. The lectures will be illustrated by a manikin, plates, dried preparations and fresh dissections on the cadaver. The initial study in anatomy in the first year will be osteology, which will be taught by means of lectures, demonstrations, personal individual examination and study of each bone, and by a laboratory course in drawing the bones and in moulding them in clay. The study of bones and of the skeleton prepares students for profitable work in the anatomical laboratory, where, under the direction of the demonstrator of anatomy, they are required to make careful dissections of the whole human body during the first and second years, one part being completed the first year, but the major portion during the second year. Each student is required to make thorough dissections of the muscles, ligaments, blood vessels, viscera and nervous system. Dissection is done in the afternoons between 2.30 and 5 P. M. Five afternoons per week for at least four weeks are required on each part. Examinations and reviews are conducted in the laboratory at appropriate times. The record of each student is kept on a card issued by the demonstrator. Each student, by doing good work, has the opportunity of earning in the laboratory and on recitations 50 per cent. of the final examination on anatomy.

Histology.

Histology will be taught during the first year by lectures and laboratory work. The most important part of the work will be done in the laboratory, where each student is provided with a microscope, all necessary apparatus, staining fluids and material. Students are taught to begin with tissue fresh from the body, harden, imbed, cut, stain, mount and describe sections of tissues and organs until they have a thorough knowledge of normal histological structure.

The specimens prepared and mounted by each student are his own property, and each thus obtains a complete set of histological slides, for future reference.

Physiology.

Physiology is taught during the first and second years by lectures or recitations, reviews and laboratory work. The lectures are illustrated by specimens, diagrams, plates and models. The blood, circulation, respiration, digestion, absorption, secretion, excretion, nutrition, generation, animal heat, nervous system and special senses are considered in regular order.

The laboratory work is conducted in the second year, so far as possible, concurrently with the lecture and recitation course, in order to present to students a practical explanation and illustration of the lectures and recitations. Each student is required to attend and perform experiments on the circulation, respiration, muscles and nerves. The chemistry of the body is also taken up during this course—the chemistry of the blood and lymph, digestion, urine, milk and metabolism being considered. The College provides animals for all necessary experiments.

Bacteriology.

This subject, which has such an important bearing on the etiology and treatment of diseases, will be taught during the first year. Lectures by means of which students are familiarized with the literature, general properties and classification of bacteria are given. The more important part of the work, however, is that done in the laboratory, where are taught the making of culture media, the staining, mounting and examination of bacteria, the inoculation of plate and tube cultures, their growth and examination, the inoculation of animals and the importance and mode of sterilization.

A collection of pathogenic and non-pathogenic micro-organisms is kept constantly in the laboratory. Culture growths are made and inoculation experiments on animals performed; these animals are subsequently autopsied and examined, so as to demonstrate the direct action of bacteria on the various organs and tissues. These bacteria are also stained and mounted, each student having been supplied with a microscope and staining fluids.

Pathology.

General Pathology will be taught in the second year. The course in General Pathology will be thorough and will introduce students to, and prepare them for, the intelligent study of special Pathology.

Each student is provided with a microscope and other necessary apparatus, and required to mount, draw and describe the sections under the microscope. The laboratory course in General Pathology will consist of the microscopic examination of a series of very carefully arranged sections ready for mounting, showing the process of inflammation, gangrene and tissue necrosis. Then will follow in logical succession, the degenerations and infiltrations, beginning with cloudy swelling and running through the various modifications of fatty, mucoid, colloid, hyaline, amyloid and calcarous changes.

Special Pathology will be taken up in the third year concurrently with the other branches, and synchronously with the consideration of the diseases of the special organs—the liver, spleen, intestines, kidneys and lungs—and the infective granulomata, tuberculosis, leprosy and syphilis.

This course will also embrace surgical pathology, including the study of tumors, diseased ovaries, tubes, uteri and uterine scrapings.

A *special feature* of the work in *histology, physiology* and *pathology* will be the use of the new *projection microscope*, by means of which each specimen for the day's study will be magnified five thousand (5,000) diameters and projected on a screen in a darkened room.

The magnified image of each specimen will cover an area of 30 square feet. Specimens will thus be shown and described by the teacher prior to individual microscopic study.

Gross Pathology is taught by carefully prepared specimens and by autopsies, which are performed in the anatomical amphitheatre in presence of the whole class. Students are taught how to perform autopsies and correctly describe and report thereon.

Chemistry.

Chemistry is completed at the end of the first semester of the second year. The lecture course embraces inorganic, organic and analytic chemistry.

The principles of chemistry and the preparation of inorganic compounds constitute the work of the first year; organic and analytic chemistry the second year.

Laboratory work is the essential feature of this course and consists of practical work in general qualitative and quantitative analysis.

This usually difficult subject is rendered easy of comprehension by natural methods of work, each step succeeding a lower, until the work is completed. Each student works at his own desk and has his apparatus in his own locker, of which he carries the key. In chemistry, as in other laboratory courses, fifty (50) per cent. for laboratory work and recitation is credited each student on his final examination when the work has been satisfactory.

Physiological Chemistry.

Sophomore students will pursue this study during the second semester. Lectures will be given once a week on the pathology of metabolism, the general conditions underlying perverted functions of the organs and the results therefrom, and the methods of determining and explaining these perversions.

Laboratory work will constitute an essential feature of this course. Students are required to work in this laboratory four hours per week. This course consists of the examination of stomach contents for normal and abnormal constituents, urinalysis, embracing the chemical examination for normal and abnormal constituents, microscopical examinations of urinary sediments, fæces, their examination for blood, pus, amœba, food particles, etc., and the chemical examination of the blood and exudates and transudates.

The student is required to familiarize himself with the uses of the simpler instruments used in the clinical laboratory, such as the hæmocytometer, hæmoglobinometer, ureameter, urinometer, saccharometer, albuminometer and spectroscope. Microscope and chemical apparatus are furnished each student.

Clinical Chemistry.

This course will be pursued by all third year students. During the course a thorough review will be given of the various methods qualitative and quantitative used in the practical examinations of the urine, stomach contents.

saliva, exudates and transudates, milk, &c., the attempt being made to give simple methods which are at the same time accurate. The methods of volumetric and gravimetric analysis of use to the physician are given due attention.

Pathological Chemistry and Pharmacology.

The course in Pathological Chemistry will consist of the examination of the secretions and excretions of cases assigned to the students of the fourth year in their hospital and dispensary work, applying to their work the principles already learned in the course in physiological chemistry and microscopy, and more firmly grounding them in the application of this work. In the pursuit of this practical course, the class will be divided into five sections and the session into five periods of six weeks each. Each student will be required to make at least two examinations of stomach contents, urinary analysis, blood, etc., in each case procuring from patients assigned him in the hospital wards, his own specimens for examination as is required in private practice, such as directing the giving of and personally withdrawing test meals, procuring blood, etc. The work will be under the supervision of the demonstrator of clinical chemistry, who will always be in the laboratory to direct this work. Opportunity will be given to those desiring it to pursue their investigations as fully as they may wish. It is intended to make this course a thoroughly practical one, fitting the graduates to intelligently carry out this work in private practice. During this period also the work in pharmacology will be given, which consists of the group reactions of drugs, identification of and tests for the more important, the effects of a few of the more important upon animals. The results being carefully controlled by the various instruments of precision—tracings taken of the changes produced in the circulatory, respiratory and neuromuscular systems. Animals are furnished for all the necessary experiments. All seniors are required to take this course.

Clinical Diagnosis.

The work in haematology has been especially arranged to meet the requirements of the fourth year students. It is conducted in intimate association with bedside study in the wards. To this end the class is divided into sections, and especial cases are assigned to members of each section for continued study.

This is in addition to the routine work in the haematological laboratory, where the student is thoroughly drilled in haematological technique, viz.: The preparation of blood specimens and stains, the process of staining, the differential leucocytecount under the most diverse pathological conditions, the absolute count, haemoglobin estimation, the bacteriology and parasitology of the blood, the biological blood tests, etc.

Students will be required to make and keep careful notes of the work done in the laboratory and to make drawings of what they see.

Once every fortnight the section will meet informally in Seminary to discuss questions that have arisen in connection with work carried on in the ward. This valuable laboratory and hospital course for seniors will be conducted by Prof. Simon, an authority of national reputation.

Laboratory and Practical Work.

(Recapitulation.)

FIRST YEAR.

Biology (including medical zoology, embryology and comparative anatomy.) Histology, Bacteriology, Osteology, Anatomy, Chemistry.

SECOND YEAR.

Anatomy, Physiology, Chemistry, Physiological Chemistry, Pathology, Medical Topography.

THIRD YEAR.

Clinical Chemistry, Morbid Anatomy, Operative Surgery, Bandaging, Medical Diagnosis, Clinical Surgery, Laboratory Obstetrics.

FOURTH YEAR.

Hamatology, Pathological Chemistry, Pharmacology, Hospital Ward Classes, Obstetric and Dispensary Practice.

A deposit of five dollars is required of all students working in laboratories, to insure against loss of keys of lockers, return of apparatus, breakage and damage to College property. If nothing has been broken or lost, and all returned at the close of the session, the money is returned. All loss by breakage, damage to College property, if any, is deducted, and the balance returned.

Materia Medica, Therapeutics and Pharmacology.

Materia Medica is taught in the first and second years, by lectures, recitations and laboratory work. Specimens of various drugs are presented for inspection of the class, that students may become familiar with preparations used in practice. They are taught the origin, physical properties, preparations, doses and modes of administration.

Pharmacology is taught during the third and fourth year by lectures and laboratory work.

Therapeutics is taught during the third and fourth years. The final examination on therapeutics is held at the end of the fourth year.

Medicine.

In this College, the studies of the first and second years, pursued by lectures, recitations, reviews and thorough laboratory work, qualify students to intelligently and profitably assume the study of medicine the third year.

Medical Diagnosis is considered during the second and third years, medical topography in the second year being the description of the regions of the normal body, their normal signs and general symptomotology.

During this course students are taught the mode and value of inspection, general survey of the normal body, and its visceral topography. The instruction is extended in the third year to abnormal organs, and to signs and symptoms occurring in disease.

Students are arranged in sections and required to pursue *laboratory courses* in physical examination of the normal and diseased human body, each student being required to personally examine the brain, arteries, heart, lungs, abdominal viscera, including liver, spleen, kidneys, stomach and intestines, and to

locate by physical signs the various organs. This laboratory course in physical examination of the normal body will qualify the students for the intelligent and profitable study of diseases in the *hospital* and *dispensary* course of the fourth or senior year.

Principles and Practice of Medicine and Clinical Medicine is taught during the third and fourth years. Lectures or recitations on selected subjects are given during the third year. These subjects are well impressed, and students at the end of this year are qualified to enter upon the work of the fourth or senior year. The classification adopted being after a natural order and simple, enables students to group knowledge so that it is easy to recall it at will. In regular order, local, organic, general and infectious diseases are considered Reviews are given weekly on the subjects of study.

Clinics in general medicine are given during the whole four years, twice a week in the amphitheatre.

Practical Clinical Demonstrations are given the seniors in small sections in the hospital and dispensary. During these demonstrations or bedside clinics, students in ward classes are required to make practical examination and diagnosis of diseased conditions.

Clinical Conferences are conducted weekly throughout the session with senior students on Fridays. Students are required to report at the hospital at 9 A. M.; they are immediately assigned to cases in the wards, each student being assigned to one patient, whom he is required to examine carefully, making record of examination as to previous history, present illness, physical examination of chest, including lungs, heart; of abdomen—stomach, bowels, liver, spleen, kidneys, etiology, diagnosis, prognosis, and suggest treatment. At 12 M. the section reports in conference, in the amphitheatre, when each student reads his paper in presence of the class, criticisms being made by the teacher and students. Students have the opportunity of earning 50 per cent. on their final examination on reviews and practical work in medicine.

Nervous and Mental Diseases and Psychiatry are taught during the third year by Profs. Charles G. Hill and J. Clement Clark, teachers of extensive clinical experience on this subject, having been for many years the attending physicians at the Mount Hope Asylum for the Insane and Springfield State Hospital for the Insane, both among the largest and best institutions of the kind in this country.

Diseases of the Nose, Throat and Chest are taught during the third and fourth years by Professor Merrick. The lectures on rhinology, larynology and the chest are illustrated by charts and drawings.

Clinics on this subject are given in the amphitheatre weekly, material being abundant. In these clinics diagonis and treatment are kept in view.

Diseases of Children—Ample opportunity to study this subject is afforded during the fourth year.

In clinics and demonstrations seniors are instructed under the personal direction of the professor and assistants. The general weekly clinics are supplemented by demonstrations to sections in the dispensary.

St. Vincent's Infant Asylum—By special arrangement with the Sisters of Charity, the clinical material of *St. Vincent's Infant Asylum*, containing 250 infants and children, has been kindly placed at the disposal of this College,

and our seniors obtain the inestimable benefit derived from section work in that institution. Weekly demonstrations are held there; interesting cases are inspected and studied under conditions unattainable in any public clinic or dispensary.

St. Anthony's Orphanage—The board of directors of this institution, containing 110 children, has kindly extended to this college the privilege of instructing therein our students in diseases of children.

St. Francis' Orphan Asylum—Permission has been kindly granted by the authorities of this asylum of two hundred and fifty (250) inmates for use of its clinical material for the instruction of our students.

Hygiene and Public Health is considered during the third year. Sanitation, quarantine, disinfection, sewerage, drainage and cleanliness of cities and towns, the hygiene of homes and public institutions, ventilation of houses and sleeping apartments, bathing, clothing, diet, work, recreation and sleep, will be considered.

Medical Jurisprudence is taught during the third year by a prominent member of the Baltimore Bar, a brief and practical course being given.

Students are taught how to conduct themselves on the witness stand, how to answer hypothetical questions, and questions of fact, and how to undergo cross-examination.

Dermatology is taught during the third year by Professor Strobel, who gives a brief course on skin diseases, their classification, etiology, diagnosis and treatment being carefully considered in his lectures and clinics.

Hospital Practice is done by all seniors, who are required at bedside clinics and demonstrations to practice inspection, palpation, percussion, auscultation, rhinoscopy and laryngoscopy.

Dispensary Practice is done by seniors, in sections daily; they are assigned to the various departments and required to assist in the actual daily work of the dispensary, in examination of patients, recording of symptoms, treatment, etc. This gives students actual experience in practical work.

Surgery.

In the course upon the eminently practical branch of Principles and Practice of Surgery, the constant aim will be to make students understand the broad principles of the science, and fit them for the successful practice of the art.

During the third year, recitations are given by Professor Johnson *himself*, who thus endeavors to come in contact with each student, and help him to a correct understanding of the subject. In this way the professor lays a correct foundation for the ensuing year.

During the fourth or Senior year instruction is given by lectures and reviews, and during both sessions the personal teaching of the Professor of Surgery ensures to students a systematic and intelligent comprehension of surgery.

This work is supplemented in the Senior year by bedside clinics in the Maryland General Hospital and clinics in the dispensary, where the Professor and assistants point out methods of adjusting fractures, of dressing of wounds, splints used, the necessary technique and preparation for surgical operations.

Clinical Surgery is taught in the amphitheatre, hospital and dispensary, capital and minor operations being done in the presence of the students, due attention being devoted to the proper manner of preparation of patients for operation, sterilization of instruments, dressings, etc.

Surgical Clinics in the amphitheatre are conducted by Prof. Blake and Prof. Johnson—two general surgical clinics, one including the major operations, and the other such minor operations and injuries as all practitioners are required to perform and treat. In the general clinic of minor surgery, members of the senior class will be individually called into the arena and required to treat the common surgical leisons under the direction of the Professor in charge. Students are taught the practical administration of anæsthetics, surgical technique, preparation of operator and patient for operation, methods of surgical diagnosis, the reasons for the election of special operations to the exclusion of others, and all other steps necessary in preparing for operations and the after-treatment.

Operative Surgery is taught in the third year by lectures and a complete laboratory course. The lectures are illustrated by charts, diagrams and demonstrations on animals and cadavers. That the subject may be the more clearly comprehended, the teacher will endeavor to have the work in the laboratory concurrent with the lecture course.

The Laboratory Course in Operative Surgery will embrace all important minor and major operations on the cadaver. Students will be required to perform these operations under instruction of the demonstrators of operative surgery. The class will be divided into sections, and students required to perform in regular order amputations, re-sections, excission of joints, ligation of arteries, trephining, operations on the larynx, trachea, thorax, abdomen, stomach, intestines, liver, gall-bladder and ducts, vermiform appendix, kidneys, bladder, male and female organs of generation, perineum and rectum.

Clinical Surgery is also taught in a laboratory course of eight weeks during which each member of a section of the third year class will be required to perform, on animals, under anaesthesia, all important operations, the same aceptic precautions being observed as in operations on the human being.

Minor Surgery and Bandaging will be included in the laboratory course of operative surgery. Instruments will be exhibited and their use explained, splints examined and applied, surgical dressings presented and applied. Casts of different kinds are used, sutures and suture materials explained, and different kinds of bandages are applied by the teacher and students.

Gynecology is taught during the third and fourth years by means of recitations, lectures, clinics and practical work. The Professor of Gynecology holds three hours clinic in the amphitheatre each week.

For practice in the examination of patients and making diagnoses in gynecology, the senior class is divided into small sections, in the dispensary.

Hospital and Dispensary Clinics are given to sections of the senior class. This section work in the hospital is done in the operating room, where Professor Moseley, in person, performs the various operations in gynecology, vaginal, uterine, ovarian, including abdominal section and hysterectomy. Especial care is taken to instruct students how to perfom the various plastic operations in gynecology, which are of such importance in family practice, and which are so readily performed in routine work.

X-Ray—In view of the increasing importance of electricity in medicine and surgery as an aid in diagnosis and treatment, a course of instruction will be given on this subject, embracing electro-physics, electro-physiology, electro-pathology, electro-diagnosis, electro-therapeutics and the X-Ray.

Ophthalmology and Otology are taught by lectures, quizzes, clinics and dispensary practice, special attention being given to the practical use of the ophthalmoscope and otoscope in diagnosis of eye and ear diseases.

Orthopædic Surgery—Lectures and clinics on Orthopædic Surgery are given by Prof. Cone.

Rectal Surgery is taught by Professor Earle, who gives lectures and clinics on diseases of the rectum and anus, in the amphitheatre, operating on hæmorrhoids and fistulæ, rectal strictures, malignant diseases of the rectum, etc.

Genito-Urinary and Veneral Diseases are taught during the third and fourth years by lectures, clinics and demonstrations. Modern methods of diagnosis and treatment are used.

Obstetrics.

This subject of transcendent importance is taught by a professor of extensive experience in midwifery. He will endeavor to ground students in all essentials of obstetrics; his recitations will be illustrated by plates, diagrams, wax models and a manikin, and accompanied by quizzes and reviews. Students will be instructed in the diagnosis of the several presentations and positions This course begins in the junior and extends over two years.

Laboratory Obstetrics is taught the third-year class, in sections, the demonstrator of obstetrics demonstrating on the manikin the various presentations and positions, the mechanical phenomena of labor, modes of delivery, abnormal presentations with modes of delivery in each, version, application of forceps and all other manipulations necessary for safe delivery. Models and diagrams will also be used in demonstrations

Each member of the class will be required to execute these manipulations under the direction of the teacher.

Clinical Obstetrics begins in second semester of junior year and extends to end of senior year In addition to the clinics on the puerperal female, clinics are also given on the pregnant state. Sections of the third year students are summoned to the lying-in department, and required to auscultate the fœtal heart, measure pelves, make abdominal examinations, examine the mammæ and uterus and assist in the management of new-born infants.

The general hospital work is supplemented in the senior class by clinics in obstetrics.

Professor Rowland conducts clinics on mid-wifery whenever cases of labor occur. It being universally admitted that in no other department of practice do unfavorable results damage a physician so materially as in mid-wifery, special attention is given to thoroughly train our students in clinical obstetrics. Classes of students are summoned from their boarding-houses to the *Maryland Lying-in Hospital*, when cases of labor occur. Whilst in the lying-in chamber they are taught the touch, diagnosis of presentation and position, observe the progress and management of labor, assist the accoucheur in natural delivery, in application of forceps, turning, in arresting hemorrhage, in removing placentae, and in the various operations rendered imperative in dystocia.

During our last session every senior student witnessed and assisted in an average of twenty cases of labor. The professor of obstetrics, with pardonable pride, points to the fact that all graduates of this College have a practical knowledge of this most important branch, and are competent to enter any field of duty and rationally and successfully pursue the practice of obstetrics.

The *Out-door Obstetric Department* is under the direct supervision of the professor and demonstrators of obstetrics, assisted by the resident obstetrician of the Lying-in Hospital. Cases of pregnancy are registered at the hospital, and when the time for labor approaches these cases are assigned to students of the senior class, who are required to assume charge of them, under direction of the professor, demonstrator or assistant, before, during and after labor. When necessary, they are assisted by the teacher or assistant. Students are required to make all necessary examinations, and record all observations on charts furnished by the resident obstetrician. Presentation of these records at the end of the session, after approval by the demonstrator of obstetrics or resident obstetrician, will entitle the holders thereof to credit of a percentage on their final examinations. Members of our recent senior class attended from five to twenty cases in the out-door department. During the session just closed 400 deliveries were attended by our senior class, of which 223 occurred in the Maryland Lying-in Hospital, and 177 in the out-door obstetric department. Each senior saw an average of 20 cases of labor, and some as many as 35; each member of junior class saw two cases.

Hospital Ward Classes and Dispensary Practice.

In addition to the clinical work in the amphitheatre, it has already been stated, that our entire fourth-year class is required to attend upon hospital ward classes and dispensary work. Every member of the fourth-year class is required to attend hospital and dispensary work throughout the session. This practical work is done on afternoons, and in sections, in the Maryland General Hospital, Maryland Lying-in Hospital, St. Vincent's Infant Asylum, St. Anthony's Orphanage, St. Francis' Orphan Asylum, Northeast Dispensary, and College Dispensary.

THE PRELIMINARY FALL COURSE.

(Attendance upon this course is entirely optional.)

The *lectures* of this course are gratis to all students of medicine, and will begin Saturday, September 1, 1906, and continue until September 20, 1906.

This course consists of clinical lectures, laboratory work and demonstrations, so arranged as to gradually lead the student up to the greater requirements of the Regular Winter Course. During the course, lectures will be delivered on pathology, minor surgery, clinical medicine, clinical obstetrics, clinical surgery, diseases of children, clinical gynecology, clinical ophthalmology, nervous and mental diseases, nose, throat and chest, and diseases of the rectum. During the preliminary Fall Course

1st year students work in the laboratories of Histology, Bacteriology and Osteology;

2d year students in the laboratories of Anatomy and Pathology;

3d year students in the laboratories of Operative Surgery, Clinical Surgery and Clinical Chemistry;

4th year students in the Clinical laboratory and Clinical Obstetrics.

Our laboratories will be open to classes of students, Saturday, September 1st. Laboratory work done in September, is deducted from that required for the following Regular Winter Course. Much valuable work may be done by students during the month of September, without increasing their college expenses. All students are advised to take the preliminary course when possible, so as to acquire, before the beginning of the Regular Winter Course, that mental discipline and technique so necessary in the study of medicine.

GRADUATION.

Candidates for graduation must be of good moral character, correct deportment, twenty-one years of age, have attended four courses of instruction, the last of which must have been at this College; have paid all fees due the College, and passed a satisfactory examination by the faculty.

COLLEGE FEES FOR EACH OF THE FIRST THREE YEARS.

Matriculation	$ 5 00
Laboratory	20 00
Tuition	90 00
	$ 115 00

Fees for the Fourth or Senior Year.

The faculty of this College, realizing that four courses of instruction necessitate a considerable total outlay by students, offers the following rate for the ensuing fourth or senior year:

Matriculation	$ 5 00
Laboratory	40 00
Examination Fee	30 00
	$ 75 00

Payment of all fees on entrance is required, and from this rule no deviation is permitted.

Graduates of other medical schools, in good standing, desiring to enter our senior class, and graduate, will be required to pay a total of $75.00; those *not* desiring to graduate, will be required to pay the same sum and will receive at the end of the course an engraved "Post-Graduate Certificate."

Graduates of this College are admitted on payment of the matriculation fee of five dollars. Should they desire to do laboratory work they will be required to pay the regular laboratory fee also. Should they desire the special "Post-Graduate Certificate" at the end of the course, they may receive it on payment of twenty dollars additional.

No reduction of fees herein quoted will be made; no ticket will be issued until all fees have been satisfactorily settled.

The "Gehrmann Free Scholarships."

By bequest of the late Mrs. Frederica Gehrmann, two free scholarships have been established. These free Scholarships will be awarded after competitive examinations to be held in April, 1907, on practical laboratory work, and will entitle the successful competitors to free tuition the ensuing session.

One to the student at the end of the first-year course who passes the best practical examinations on *Biology* and *Histology, Embryology, Medical Zoology, Chemistry* and *Bacteriology;* one to the student at the end of the second-year course who passes the best practical examination on *Anatomy, Physiology, Chemistry* and *Physiological Chemistry.*

At the end of the past session the "Gehrmann Free Scholarships" were awarded, after competitive examination, as follows:

C. F. Smith, of Maryland, of the first year class, and Wm. Leavitt, of New York, of the second year class.

Dickinson College Scholarship.

A scholarship has been established for the benefit of graduates of Dickinson College. The appointment will be made by the President of Dickinson College and entitles the holder to free tuition. He is required to pay only the matriculation and laboratory fees, a total of twenty-five ($25) dollars per session.

Honors.

As an additional incentive to study, and to reward the diligence and laudable ambition of those desiring to excel in their knowledge of medicine, surgery and obstetrics, the degree of M. D. *magna cum laude* will be conferred upon the student passing the best final examination; and the degree of M. D. *cum laude* on the next ten students passing the best final examinations, the names of such appearing on the programme, and in the ensuing catalogue in order of their respective merit.

Honorable Mention will be made, in order of merit, of the ten students, respectively, whose examinations stand in degree of excellence nearest the last student receiving the degree of M. D. *cum laude*.

Prizes.

The *first college prize, a gold medal*, will be awarded the student passing the best general examination.

The Robert W. Johnson Surgical Prize—An operating case, will be presented by Professor Johnson to the graduate passing the best examination in surgery.

The Wm. E. Moseley Gynecological Prize—A case of instruments, will be presented to the graduate passing the best examination in gynecology.

The J. Henry Orff Obstetrical Prize—A case of instruments, will be presented to the graduate passing the best examination in obstetrics.

The A. C. Pole Anatomical Prize—A pocket case of surgical instruments, will be presented by Prof. Pole to the student of the sophomore class passing the best examination on practical anatomy. At the end of session just closed this prize was awarded to E. G. MacFarland, of New York.

Students entitled to class "Honors and Prizes" are so listed on the programme and announced at the Commencement.

Matriculation and Selection of Seats in Advance by Mail.

Seats in the lecture hall and amphitheatre are numbered, the numbers beginning at the front, and students desiring seats near the lecturer can obtain such by forwarding matriculation fee, upon receipt of which their names will be registered and seats assigned them in order of such registration. Credentials exempting from the entrance examination may be forwarded in the same mail. When received they will be recorded and returned to students. This saves time to students on arrival. Perfect order in seating is thus insured; each student is guaranteed his seat, and unseemly haste is not required to obtain it.

MISCELLANY.

Young Men's Christian Association.

A branch of the Central Y. M. C. A. is maintained in this College.

Under Y. M. C. A. management a student's club is maintained. A good reading room with the leading magazines and daily newspapers is open to all students of the College. Socials are held each week. The club is non-sectarian, its aim being to create a higher moral tone among medical students.

The association also welcomes new students at the opening of the term, and lists of suitable student boarding-houses are kept for reference. The Association Hand-Book, containing much information of value to students, is issued at the opening of the Fall term.

The city association, with a fully equipped and central property, extends a cordial welcome to the students of the College. This has proven a valuable aid to students in maintaining good habits, in keeping young men in good moral environment, and in helping them, by precept and example, to successfully oppose temptations and habits calculated to militate against their success in life. Association with it is entirely voluntary with each individual student. For special information concerning Y. M. C. A. of this College write to Mr. B. S. Rankin, Baltimore Medical College, Baltimore, Md.

Hospital and Dispensary Appointments.

We elect annually, at the close of the session, from our graduates:

(1) Resident Physician of Maryland General Hospital.
(2) Four Assistant Resident Physicians.
(3) One Hospital Pathologist.
(4) Resident Obstetrician of Maryland Lying-in Hospital.
(5) Twenty clinical Assistants in the departments of the dispensary.

INTERNES.

A limited number of senior students desiring *special hospital advantages* may secure residence in the hospital. Such students are known as *Internes*, and are assigned to duty in the management of medical and surgical cases, under the care and direction of the attending professors; they are thus enabled to become familiar with the management and treatment of patients. Students desiring Interneships should apply and qualify early, since rooms are assigned in the order of qualification.

Internes are assigned in rotation to the various wards and clinical laboratory and obtain in detail all the advantages and experience of the hospital. They are enabled to begin the practice of their profession with a confidence based upon observation and experience.

The fee for *Internes* is one hundred and fifty ($150) dollars for one scholastic year; its payment on entrance entitles the student to remain in the hospital one year, beginning in the spring at the close of the winter term and extending to the following spring at the termination of the next winter term. It entitles him to room, light and heat, but *not* to boarding. *Internes* for six months pay one hundred ($100) dollars; they are entitled to the same hospital advantages.

Special Externes—A limited number of students will be received as *Special Externes*. They room and board outside of the hospital in its immediate vicinity, and visit the hospital the same as Internes. The fee for Special Externes is one hundred ($100) dollars for one year, and seventy-five ($75) dollars for six months.

Examinations on Work of the Session will begin on or about April 22d, and must be taken as scheduled, in order to complete the course. Students whose accounts are not satisfactorily settled will not be permitted to take the examinations.

Athletics—The faculty encourages athletics for those who care to participate in such exercises.

The diplomas of this College will be conferred only upon those candidates who are present at the "*Commencement*" in person to receive them.

The curriculum herein published may be altered by the faculty at any time during the session, as expediency or convenience may require.

Degrees will be conferred only at a general commencement at the end of the course.

Certificates of attendance are issued *only* at the close of the session, and *only* to students who have attended regularly at lectures, recitations, laboratory work, demonstrations and examinations required during the session, and have complied with all other requirements stated in the Announcement.

Degrees will not be conferred nor certificates of examination or attendance be given until matriculation has been completed and bills due the College paid.

Fees, when paid, are neither transferable nor returnable under any circumstances.

Defacing the walls or furniture of the College will be considered a serious breach of decorum. All damage done to College property must be paid for by those doing such damage. When it cannot be determined who is individually responsible for damages to College property a *pro rata* charge will be made to those who may have committed such destruction or damage.

We reserve the right, at any and all times, to suspend or terminate the connection of any student with this College for violation of rules, improper, disorderly, dishonorable or immoral conduct; any student whose relations are thus severed, by his *own* acts, forfeits all his rights in, and claims upon, this College. We also reserve the right to refuse to matriculate or retain students because of what we may consider mental, moral or general unfitness for the profession.

For facilitating business transactions with the College, students are advised to pay either in cash, money orders or cashier's drafts. The College will not endorse checks for private expenses. All college business is transacted at the office of the Dean in the College building.

Boarding may be obtained at three dollars ($3) per week.

A list of boarding-houses carefully selected by the faculty and the "Young Men's Christian Association" may be found with a member of the College Y. M. C. A. committee, or with the janitor. Students may obtain their choice in location, distance and price.

The faculty of this College is in accord with the desire of parents, guardians and friends of students, that every proper safeguard be thrown around the young men studying in this institution.

In order to avoid unnecessary delay and expense, students, on arriving in the city, are requested to have their baggage sent direct to "Baltimore Medical College, N. E. corner Madison street and Linden avenue," where it will be received and taken care of until a suitable boarding-house has been selected; and to promptly report at the College in person, for the purpose of registering their names, selecting good boarding-houses, and avoiding unnecessary hotel expenses.

The janitor, who is always to be found at the College, will direct them to good boarding-houses, and give them any other information they may desire.

For further information, address

DAVID STREETT, M. D., Dean,
Baltimore Medical College,
N. E. Corner Madison Street and Linden Avenue,
Baltimore, Md.

CATALOGUE.

SESSION 1905-1906.

MATRICULATES.

(MEDICAL AND DENTAL.)

NAME. PRECEPTOR.

ALABAMA.

Folks, M. A. (1) (D. Dept.).Dr. S. H. Moody
Guy, J. N. (3).....Dr. G. N. Powell
Lanford, W. B. (4)*.....Dr. J. L. Snow
Lutaif, C. (4)*.....
Wiley, C. C. (4).....Faculty

CALIFORNIA.

Arnold, E. O. (1).....Dr. C. A. Briggs
Griffin, J. A. (4).....Dr. G. A. Wilcox
Beach, E. C. (3).....Faculty
Marconay, A. de (1) (D. Dept.).....Faculty

CONNECTICUT.

Andrews, B. F. (4).....Dr. C. Kelly
Ball, R. W. (3) (D. Dept.)....Dr. E. F. Ball
Barnes, H. A. (3).....Dr. C. Kelly
Carroll, I. F. (4).....Dr. C. Kelly
Cornwall, T. E. (2).....Dr. C. N. Dennison
Chapman, R. D. (2).....Faculty
Cohan, A. (3)*.....Dr. W. H. Owens
Downey, F. (2).....Dr. A. A. Chase
Dunn, F. M. (2).....Faculty
Dunn, G. M. (1).....Dr. W. R. Miller
Egginton, L. O. (3).....Dr. Cook
Farrell, E. V. (4).....Dr. J. F. Rooney
Flynn, R. F. (1)*.....Dr. Flynn
Giamarino, H. J. (4).....Dr. C. F. Harman
Grimley, J. J. (1) (D. Dept.).....Faculty
Harvey, E. R. (2).....Dr. Cook
Hartnett, J. (2).....Faculty
Henderson, R. J. (P. G.).....Faculty
Kaiser, A. J. (2).....Dr. R. McNeil
Lawton, R. J. (2).....Dr. D. D. Reidy
McCarthy, T. W. (4)...Dr. F. F. O'Loughlin
McCarthy, L. J. (4)....Dr. F. F. O'Loughlin
McLaughlin, P. J. (1)..Dr. A. J. McLaughlin
O'Connor, A. M. (1) (D. Dept.),
Dr. H. H. Beadle
O'Brien, T. A. (2) (D. Dept.).Dr. H. H. Beadle
Quinn, J. F. (4).....Dr. McCarthy
Reilly, J. T. (4).....Dr. E. F. Blank
Riordan, W. F. (1).....Dr. F. S. O'Connor
Riordan, W. J. (1).....Dr. F. S. O'Connor
Rothblat, H. L. (2)....Dr. W. P. S. Keating
Sheehan, W. J. (3).....Faculty
St. Cyr, F. C. (3)*.....Dr. E. Smith
Westlake, S. B. (4).....F. C. Dildine

FLORIDA.

Clark, J. E. (1) (D. Dept.).Dr. C. F. Dawson
Graham, A. (1).....Dr. J. F. McKinstry

GEORGIA.

Blandford, M. H. (2).....Dr. M. D. Hollis
Calhoun, W. W., M.D. (2) (D. Dept.),
Dr. M. D. Hollis
Davis, F. P. (2) (D. Dept.)...Dr. I. S. Oliffe
Horseley, H. T. (3).....Faculty
Katzoff, M. (4).....Dr. S. C. Katzoff
Watkins, E. C. (3)*.....Dr. E. M. Watkins

ILLINOIS.

Gullick, L. (4).....Dr. B. F. Cook
Miller, J. P. (4).....W. L. Bettis

INDIANA.

Menges, O. A. (2).....Dr. Chas. D. Dulrow

IOWA.

Farrell, H. (3).....Dr. J. E. Meisenbaugh

NAME. PRECEPTOR.

LOUISIANA.

Salerno, F. (2)*.....Faculty
Callegari, E. P. (1) (D. Dept.).....Faculty

MAINE.

Achorn, R. C. (2).....Faculty
Blaisdell, R. E. (4).....Faculty
Bisson, N. (3).....Dr. J. Towne
Cook, C. E. (2).....Faculty
Day, H. L. (3)†.....Dr. Trull
Gould, L. E. (3).....Dr. S. W. Boone
Hooper, A. G. (2) (D. Dept.).Dr. S. W. Miller
Knapp, A. C. (4)*.....Dr. S. C. Gordon
O'Connor, M. J. (4).....Dr. Weber
Playse, L. F. (4).....Dr. W. S. Stinschfield
Raymond, W. B. (4).....Dr. B. M. Moulton
Reed, G. R. (2).....Faculty
Schneider, G. A. (4).....L. W. Mitchell
Upham, R. C. (2).....Dr. G. C. Upham
Wyman, A. E. (4).....Dr. H. C. Taggart

MARYLAND.

Akehurst, R. L. (4).....Dr. P. S. Edwards
Augur, R. H. (1).....M. H. Carter
Beck, W. H. (4).....Dr. J. C. Beck
Beaven, C. L. (2).....Dr. J. A. Johnson
Beitler, F. V. (4).....Dr. Chas. O'Donovan
Brice, M. (3).....Dr. Whalen
Buckman, I. (2) (D. Dept.).....Dr. C. Gold
Cripps, P. C. (3).....Faculty
DeBoy, H. A. (1) (D. Dept.).....Faculty
Danker, J. (1) (D. Dept.).....Dr. C. Gold
Davis, J. W. (1) (D. Dept.)...Dr. M. L. Todd
Edelmann, A. (3).....Dr. E. E. Kennedy
Gold, C. (3) (D. Dept.).....Faculty
Gershberg, J. M. (5).....Prof. David Streett
Hall, E. G. (2).....Dr. T. R. W. Wilson
Herzog, B. P. (4).....Dr. A. J. Caffrey
Hill, M. P. (4).....Prof. Chas. G. Hill
Jack, W. G. (4).....Prof. J. M. H. Rowland
Jones, P. C. (4).....Dr. T. R. W. Wilson
Johnson, C. P. (2) (D. Dept.).Dr. J. W. Smith
Kessler, C. (4)*.....Faculty
Kramer, G. B. (3).....Dr. Kramer
Kefauver, L. A. (4).....Dr. M. D. Kefauver
Levy, L. (2).....Dr. L. Chargin
Linthicum, E. S. (4).....Faculty
Lohman, L. (1) (D. Dept.).....Faculty
Martin, J. E. (1).....Dr. J. C. Clarke
Merritt, J. B., Jr. (2).....Dr. J. B. Merritt
Messler, J. F. (1)..Md. Collegiate Institute
McCarriar T. L. (1) (D. Dept.),
Dr. J. Bradford
Meyer, C. H. (3).....Dr. C. H. A. Meyer
Muller, W. (1) (D. Dept.),
Dr. H. F. R. Snyder
Mooney, T. E. (2)*.....Faculty
Marhoffer, C. (1) (D. Dept.),
Dr. C. H. A. Meyer
Moseley, W. E., Jr. (4)....Dr. W. E. Moseley
Perry, B. C. (4).....Dr. E. Jones
Poulton, J. E., Jr (4).....Dr. J. D. Blake
Sanderson, J. W. (4).....Dr. W. Brinton
Scholpp, O. W. (3).....Faculty
Sharrett, G. O. (2).....Dr. J. W. Cole
Smith, H. F. (1).....Dr. J. W. Cole
Smith, M. A. V. (2).....Dr. T. R. Payne
Streett, S. H. (2).....Dr. David Streett
Stumpf, H. M. (3) (D. Dept.).....Faculty

MATRICULATES—Continued.

NAME. PRECEPTOR.

MARYLAND—Continued.

Switzer, E. L. (1)*.....Faculty
Teller, H. L. (2).....Faculty
Travers, C. E. (3).....Dr. T. M. Lumpkin
Walton, H. J. (4).....Faculty
Wegefarth, H. M. (4).....Dr. G. Wegefarth
West, R. D. (3).....Dr. C. H. Nourse
Wheltle, C. B. (1).....Dr. C. O'Donovan
Whitfield, J. M. (4)*.....Dr. A. English
Wilson, M. P. (3).....Dr. T. R. Wilson
Wright, J. L. (2).....Dr. J. Buck
Willey, W. T. (4).....Faculty
Zell, G. L. (2)*.....Faculty
Zalenka, J. A. (4).....Dr. P. J. Simms

MASSACHUSETTS.

Bard, H. H. (2).....Dr. J. J. Mahady
Beaulieu, E. J. (3).....Dr. F. X. Beaulieu
Blanchet, A. A. (1).....Dr. W. F. Milot
Burns, R. F. (2).....Dr. E. Fish
Brown, C. (1) (D. Dept.)..Dr. J. J. Lawlor
Carroll, C. C. (3).....Dr. C. A. Dorr
Carroll, A. E. (2).....Dr. Boutell
Cary, E. F. (4).....Dr. H. T. Prentiss
Clare, M. F. (3).....Dr. G. F. Hart
Cornforth, H. H. (1).....Dr. B. F. Carey
Coughlin, J. F. (2)....Dr. J. F. Wingenbach
Coffey, C. J. (1) (D. Dept.),
Dr. J. F. McDonald
Cotter, T. F. (4).....Dr. M. W. White
Corning, W. F. (4).....Faculty
Curtin, J. F. (4).....Dr. J. J. Duggin
Devlin, J. C. (3) (D. Dept.).Dr. P. C. Devlin
Dillon, M. J., Jr. (2).....Dr. J. A. Moore
Downey, J. F. (2).....Dr. F. H. Gifford
Dowling, C. J. (4).....Dr. W. J. Heffner
Fagan, W. J. (1).....Dr. S. A. Mahady
Ford, F. S. (2).....Faculty
Freeman, H. N. (2).....Faculty
Fuller, A. H. (4).....Univ. Coll. of Med.
Griffin, D. C. (3) (D. Dept.),
Dr. L. F. Gilleran
Gelineau, J. O. (3)*.....Dr. C. Crevier
Greven, H. J. (3).....Dr. M. C. Bullard
Gookin, E. R. (4).....Dr. A. E. Beaton
Gorman, W. E. (1).....Dr. A. R. Rice
Hayden, J. J. (2).....Dr. J. F. Fleming
Healy, H. T. (3).....Dr. E. W. Dehn
Hewitt, V. L. (2) (D. Dept.).Dr. C. E. Hewitt
Howland, C. A. (2).....Dr. Nelson
Jordan, H. A. (3).....Dr. F. A. Clapp
Kelly, H. A. (4).....Dr. F. Donohue
Kenny, T. H. (3).....Dr. E. H. Howard
Kittridge, P. J. (4).....Dr. J. R. Kirby
Leboeuf, A. T. (2).....Dr. C. A. Lussier
Lena, F. A. (2) (D. Dept.).Dr. J. R. Reardon
Long, W. H. (2).....Dr. Leary
Lawson, H. T. (1) (D. Dept.),
Dr. G. H. Newell
McAuley, J. D. (1).....Faculty
McLean, H. J. (2).....Dr. D. McKillop
McGee, T. W. (2) (D. Dept.).Dr. C. A. Eagen
Marshall, W. R. (2).....Dr. C. F. Marshall
Maxwell, C. J. (1).....Dr. S. A. Mahady
Major, E. L. (3) (D. Dept.)...Dr. C. P. Allen
Mahady, S. A. (P. G.)..Balto. Med. College
Moore, J. F. (3).....Faculty
Mulholland, B. J. (4).....Dr. McAvoy
McLaughlin, P. J. (4).....Faculty
Poindexter, T. M. (3) (D. Dept.)....Faculty
Pero, J. P. (1).....Dr. M. W. Harrington
Perron, A. E. (3).....Faculty
Peront, A. A. (3) (D. Dept.).Dr. J. H. Peront
Shaw, J. W. (4).....Dr. C. W. Putnam
Roddy, M. B. (1).....Dr. Edw. Tully
Shaw, W. A. (4).....Faculty
Teskow, C. E. (1) (D. Dept.).....Faculty
Wilkins, G. (2).....Dr. W. E. Currier
Wright, W. F. (2).....Dr. W. C. Copeland
Wood, N. (1) (D. Dept.).....Faculty

NAME. PRECEPTOR.

MICHIGAN.

Cross, M. J. (3).....Dr. W. R. Lough

NEBRASKA.

Longacre, E. (4).....Dr. Phelps
Harrington, R. E. (4).....Dr. L. B. Cavins

NEW HAMPSHIRE.

Daudlin, A. (2).....Marquis Guerin
Diamond, C. B. (1) (D. Dept.).....Faculty
Dodge, G. F. (4).....Dr. D. M. Cheney
Elkins, A. D. (1) (D. Dept.)..Dr. C. E. Rowe
Higgins, M. A. (3).....Faculty
McBride, B. J. (2).....Dr. J. Greeley
Newell, C. E. (4).....Dr. H. A. Newell
Palmer, H. H. (2).....Dr. H. Palmer
Ring, H. H. (2) (D. Dept.).J. A. Coutermarsh
Sprague, F. A. (4).....Dr. A. P. Chelsey
Tonkin, G. (2).....Dr. E. J. Delaney
Wilkinson, H. E. (2).....Faculty
Wiggin, D. C. (4).....Dr. A. H. Varney

NEW JERSEY.

Bates, C. (2).....Faculty
Becker, L. V. (4).....Dr. J. J. Ritter
Blumberg, L. S. (3).....Dr. S. Greenberg
Clark, P. J. (3)*.....Dr. E. F. Fitzpatrick
Clarken, J. V. (2).....Dr. J. W. Smith
Coffey, M. J. (1).....Dr. F. DiMatteo
Collard, J. L. (2).....Dr. M. W. Seagears
Devine, H. L. (2).....Dr. F. McBride
English, L. F. (3).....Dr. J. W. Dougherty
Fessler, W. (3).....Dr. Menger
Fischer, W. C. (2).....Dr. G. L. Warren
Gremer, C. J. (1).....Faculty
Hill, C. F. (2).....Dr. W. H. Schopfer
Hodge, F. (2).....Dr. Brittain
Martin, W. J. (2).....Dr. P. J. O'Reilly
Mathesheimer, J. L. (3).....Faculty
Matheke, O. G. (2).....Dr. Henggler
McDonough, C. E. (2)...Dr. W. E. Anderson
McKeon, J. W. (3) (D. Dept.).Dr. J. F. Miller
Nawrath, C. J. (2).....Dr. Glassford
Pascall, T. M. (4).....Dr. C. L. Morris
Powers, J. J. (2) (D. Dept.)....Dr. J. G. Rea
Reardon, W. L. (3).....Faculty
Reiger, H. (3).....Dr. T. M. Boyle
Roemer, J. (4).....Dr. J. W. Williams
Ruopp, C. F. (4).....Dr. W. S. Saylor
Salmon, E. J. (3).....Faculty
Sprague, S. B. (4).....Dr. E. K. Sprague
Stahl, A. (4).....Dr. F. C. Nadler
Stadter, J. M. (2).....Dr. E. L. McManus
Vliet, C. (2).....Dr. W. E. Anderson

NEW YORK.

Allerton, S. M. (4).....Dr. T. W. Sears
Bacon, H. E. (3).....Dr. A. A. Huntley
Brown, C. A. (3) (D. Dept.),
Dr. C. J. Sweeney
Bernstein, I. (4).....Dr. L. B. Bernstein
Braley, F. S. (3) (D. Dept.).....Faculty
Bowen, W. W. (3).....Dr. G. A. Chapman
Buckley, E. J. (1) (D. Dept.),
Dr. J. J. Reardon
Bunting, J. M. (1).....Dr. G. Van Gassuck
Briggs, E. F. (4).....Faculty
Brumberger, A. (1) (D. Dept.).N. Greenberg
Dunphy, H. A. (3)*.....Faculty
Drosin, L. (P. G.).....Balto. Med. College
Faulkner, L. W. (3).....Dr. W. J. Faulkner
Flachs, A. (3).....Dr. M. M. Rogers
Fuller, C. W. (1) (D. Dept.).....Faculty
Greenwald, M. (3).....Dr. I. Reitzfield
Greenberg, M. (2) (D. Dept.),
Dr. D. O. Pollock
Hanover, R. (4).....Faculty
Hotaling, H. A. (2) (D. Dept.),
Dr. A. P. Clark
Jankiewicz, L. P. (4).....Dr. F. Miller
Karbaski, M. (1) (D. Dept.).....Faculty

MATRICULATES—Continued.

NAME.	PRECEPTOR.
NEW YORK—Continued.	
Kingsley, O. P. (3)	Dr. G. W. Little
Latimer, C. B. (3)	Dr. Hennigh
Levinson, B. (3)	Faculty
Lawton, A. A. (4)	Dr. Hasbrock
Leavitt, W. (2)	Dr. H. Drexler
Lewis, E. R. (1)	Faculty
Linson, K. K. (4)	Dr. E. H. Longhrin
McLean, A. J. (3) (D. Dept.),	Dr. A. L. Granger
MacFarland, E. G. (2)	Dr. E. R. Mahady
McCaul, N. J. (4)	Faculty
Mottram, L. D. (2)	Dr. G. A. Mottram
Mishkind, A. D. (1) (D. Dept)	Faculty
Mulligan, A. A. (2)	Dr. J. Malone
Munger, R. T. (1)	Faculty
Pattengill, H. C. (4)	Faculty
Paulman, G. P. (4)	Faculty
Perkins, E. C. (1)	Dr. M. A. Starr
Pinco, L. H. (3)	Dr. M. L. Kline
Proctor, M. E. (3)	Dr. L. J. Gerold
Roy, A. C. (2) (D. Dept.)	Faculty
Reagan, R. P. (2)	Dr. F. E. Fox
Samuels, G. H. (1) (D. Dept.),	Dr. H. H. Bracken
Steinfelder, J. J. (3)	Dr. E. A. Muller
St. John, F. C. (3) (D. Dept.)	Faculty
Sussman, P. (4)	Faculty
Talbot, H. W. (4)	Dr. H. P. Frink
Talbot, R. J. (2)	Faculty
Tupper, P. C. (3)	Faculty
Tymeson, W. R. (2)	Dr. G. A. Allen
Ulman, I. (4)	Dr. Clarke
Wiggins, T. (3)	Faculty
Zernitz, J. H. (1) (D. Dept.)	Faculty
NEW MEXICO.	
Cleasby, E. M. (4)	Faculty
NORTH CAROLINA.	
Gregg, J. D. (2) (D. Dept.)	Dr. W. F. Long
McLean, I. W. (3)	Dr. I. W. Herron
Swindel, W. L. (2)	Dr. R. E. Lindley
Utley, H. H. (4)	Faculty
Whiteley, A. M. D. (2)	Dr. A. D. N. Whiteley
Wilson, W. P. (4)	Dr. J. R. Smith
NORTH DAKOTA.	
Shropshire, J. W. (3)	Faculty
OHIO.	
Collins, M. S. (2)	Dr. J. H. Neese
Erskine, A. W. (2)	Faculty
Ikirt, F. H. (4)	Faculty
Linehan, H. E. (3)	Dr. S. Podlewski
Moore, E. A. (2)	Dr. Mercer
Scott W. W. (2)	Dr. L. A. Crawford
Liston, A. C. (4)	Dr. D. M. Smith
OREGON.	
Mikkelson, P. C. (3)	Dr. C. A. Cordiner
PENNSYLVANIA.	
Baird, D. E. (4)	Dr. H. S. Martin
Baker, A. J. (P. G.)	Balto. Med. Coll.
Bennett, H. J. (4)	Dr. M. E. Baldwin
Blazejewski, S. (3)	Faculty
Bowers, J. M. (1)*	Faculty
Calhoun, G. A. (2)	Dr. H. A. Wilson
Campbell, J. (1)	Dr. C. E. Keeler
Carl, L. A. (3)	Dr. A. T. Ritter
Craig, J. A. (2)	Dr. J. H. Walker
Custer, C. C. (1)	Faculty
Dailey, W. P. (4)	Dr. Kling
Edwards, E. E. (3)	Dr. Louis Edwards
Edwards, V. (1)	Dr. E. J. Jenkins
Fleming, E. L. (1)	Faculty
Gibson, A. V. (2)	Dr. Wm. Howe
Hagerty, M. E. (2)	Dr. B. M. Hamilton
Hand E. G. (1)	Dr. E. T. Murray
Hazlett, J. W. (3)†	Dr. Halstead

NAME.	PRECEPTOR.
PENNSYLVANIA—Continued.	
Hetrick, H. C. (4)	Dr. H. P. Hetrick
Houck, E. E. (4)	Dr. C. C. Spicher
Haag, M. W. (2) (D. Dept.),	Dr. C. B. Henning.
Husin, L. (3)	Med. and Chirurgical Coll.
Korns, C. B. (1)	Dr. C. F. Livingsto i
Krych, F. J. (1)	Dr. Shaw
Kulczycki, J. (2)	Dr. F. J. Meek
Lau, R. E. (1)	Dr. H. B. Hoechst
Lenker, J. L. (3)	Drs. Miller and Elenberger
Little, T. A. (2)	Dr. A. C. Voight
MacDonald, E. R. (3)	Dr. Gillespie
Magee, G. H. (3)	Dr. C. C. Campbe.l
Matulaitis, F. (3)	Dr. J. T. Zelvis
Meixsell, J. (1)	Dr. R. H. Beck
Mellott, A. N. (1)	Faculty
Monks, F. E. (1) (D. Dept.)	Dr. C. E. Monks
Morrow, W. T. (2)	Dr. A. T. River
Moore, J. G. (4)	Dr. H. Allen
O'Connor, J. J. (3)	Dr. J. J. Bilheimer
Parvey, B. (3)	Dr. Alpriner
Pflueger, G. H. (4)	Dr. W. R. Rentschler
Piper, G. W. (3)	Dr. B. F. Shope
Posey, D. C. (2)	Dr. B. F. Posey
Ratajski, J. E. (1)	Dr. J. F. Meek
Rothermel, C. D. (3)	Faculty
Rockey, W. J. (3) (D. Dept.),	Dr. C. H. Vermilyea
Russell, A. T. (3)	Dr. H. I. Hewish
Shanahan, J. (4)	Dr. McCoy
Shaffer, C. I. (3)	Dr. C. F. Livingood
Schlappich, C. E. (2)	Dr. Fahrenbah
Silverman, A. (3)	Dr. J. G. Silverman
Stevenson, W. D. (4)	Dr. C. L. McDowell
Stevenson, O. J. (4)	Dr. B. W. Dawson
Slonimsky, H. L. (2)	Faculty
Thomsen, J. E. (1)	C. E. Thomsen
Titus, S. J. (2)	L. M. Burchinal
Williams, C. C. (2)	Faculty
Wilson, S. C. (2)	F. Gillespie
Yorty, V. J. (4)	Dr. A. Borland
Young, C. M. (4)	Dr. J. S. Kelly
Zimmerman, Guy (4)	Dr. Kempter
Zimmerman, Geo. A. (1)	Faculty
RHODE ISLAND.	
Anderton, G. A. (3)	Faculty
Conley, J. E. (2)	Dr. Dillon
Hoey, J. J. (1)	Faculty
Hoey, J. J. (1) (D. Dept.),	Dr. P. V. Cunningham
Harden, J. E. (1) (D. Dept.),	Dr. M. J. Whitehouse
Mournigham, T. F. (3)	Dr. T. F. Darby
O'Rourke, P. I. (2)	Dr. T. F. Tierney
O'Rourke, C. B. (3)	Dr. C. J. Logan
Paquin, L. J. (1) (D. Dept.),	Dr. C. W. Fitzgerald
SOUTH CAROLINA.	
Dreher, L. E. (2) (D. Dept.)	Dr. J. W. Smith
Todd, A. M. (3)†	Dr. F. H. McLeod
TEXAS.	
Russell, P. S. (4)	Dr. M. L. Hanks
TENNESSEE.	
Crawford, J. R. (1) (D. Dept.)	Faculty
VERMONT.	
Donahue, H. A. (2) (D. Dept.)	Dr. A. T. Arkle
Kiniry, J. H. (1) (D. Dept.)	Dr. R. S. Elmer
Pulsifer, W. C. (1)	Dr. R. J. Goss
Steele, F. E., Jr. (3)	Dr. F. E. Stee e
Tierney, J. P. (1)	Dr. Prevost
Winch, A. W. (4)	Dr. V. C. Goodrich
VIRGINIA.	
Burfoot, A. M. (4)	Dr. P. F. J. Miller
Brumback, J. E. (1)	Dr. S. F. Ford

MATRICULATES—Continued.

NAME. PRECEPTOR.

VIRGINIA—Continued.

Catts, S. R. (4).....Faculty
Epes, R. A. (4).....Faculty
Frayser, B. F. (1).....Pantops Academy
Grizzard, J. A. (4).....Dr. E. M. Parker
Ham, C. (2).....Dr. E. Solliday
Hughes, J. F. (3).....Dr. J. Pettit
Robinson, W. S. (2) (D. Dept.), Dr. W. S. Robinson
Walcott, W. H. (2).....Faculty

WASHINGTON.

Richards, C. P. (3).....Faculty

WEST VIRGRINIA.

Bates, C. L. (P. G.).....Faculty
Bucklew, W. W. (2).....Dr. E. R. Bucklew
Curtis, K. D. (3).....Dr. W. G. Keener
Healy, E. F. (4).....Dr. J. Riley
Kenny, G. W. (4).....Faculty
Lang, R. G. (1).....Dr. J. J. Goff
Langfitt, F. V. (3).....Dr. J. M. Simpson
Love, H. E. (4)*.....Faculty
Martin, W. E. (1).....Dr. J. C. Clarke
McIntire, M. (3).....Dr. C. S. Cochrane
McIntire, H. H. (3).....Dr. G. L. McIntire
McQueen, G. A. (4).....Faculty
Nelson, J. W. (3).....Dr. T. J. McGuire
Peters, C. W. (1).....Dr. M. S. Hamilton
Rankin, B. S. (3).....Dr. J. A. McClung
Rogers, W. B. (3).....Dr. DeForrest
Travis, J. W. (2).....Dr. A. H. Thayer
Trimble, S.....Dr. E. E. Kennedy
Turk, H. A. (3).....J. L. Sammons
Lyons, W. H. (2) (D. Dept.)..Dr. A. J. Lyons
Talbot, C. M. (2) (D. Dept.).....Faculty
Williams, J. F. (2).Drs. Deforest and Clemens

WISCONSIN.

Wilbur, W. A. (3) (D. Dept.).....Faculty

DISTRICT OF COLUMBIA.

Murphy, W. H. (4)*.....Dr. W. M. Sprigg

AUSTRALIA.

Dolowitch, M. A. (1) (D. Dept.), Dr. M. Greenberg

CANADA.

Atkinson, J. R. (3).....Faculty
Curry, G. R. (4).....Dr. J. C. Sanders
Dexter, C. E. (3) (D. Dept.).....Faculty
Gardner, L. L. (4).....Faculty
Johnson C. Porter (1) (D. Dept.), Dr. J. W. Smith
MacIsaac, J. L. (3).....Faculty
MacLennan, A. D. (4).....Dr. W. N. Noyes
McClintock, E. R. (1) (D. Dept.)....Faculty
Purney, J. (4).....Dr. L. O. Fuller
Patterson, L. C. (3) (D. Dept.).....Faculty

ITALY.

Calitri (3).....Dr. S. Agnelli

PORTO RICO.

Boneta, L. C. (2).....Faculty
Malpica, F. (1)*.....Faculty
Morales, J. (1).....Faculty

PERU.

Tamays, J. A. (1) (D. Dept.).Dr. J. W. Smith

SCOTLAND.

Anderson, T. M. (2), Sir Thomas McCall Anderson, M.D.

SYRIA.

Baalith, Geo. (4)..Syrian Protestant College
Saba, J. (1).....Faculty
Shackashiri, A. (1).....Faculty

WEST INDIES.

Oduber, Francesco (2)..Dr. H. A. E. Oduber
Sterling, F. A. (1) (D. Dept.).....Faculty

ROUMANIA.

Gold, C. (3) (D. Dept.).....Faculty

*Did not attend. †Deceased.

Dental students marked "D. Dept."

Total number of students, 442.

GRADUATES SESSION 1905-6.

M. D. MAGNA CUM LAUDE.

MR. FREDERICK VICTOR BEITLER of Maryland.

M. D. CUM LAUDE.

George Henry Pflueger.....*Pennsylvania*
Alfred Stahl.....*New Jersey*
E. Earl Houck.....*Pennsylvania*
Walter Davis Stevenson.....*Maryland*
Lloyd Ambrose Kefauver.....*Maryland*
James Emory Poulton, Jr.....*Maryland*
Homer S. C. Hetrick.....*Pennsylvania*
Russell Enoch Blaisdell.....*Maine*
William Paul Dailey.....*Pennsylvania*

M. D. WITH HONORABLE MENTION.

John Wilmer Sanderson.....*Maryland*
George Francis Dodge.....*New Hampshire*
Patrick Jas. McLaughlin..*New Hampshire*
Hanford Crafts Pattengill.....*New York*
Milton Painter Hill.....*Maryland*
Harry John Bennett.....*Pennsylvania*
Edward Fitch Briggs.....*New York*
Samuel Miller Allerton.....*New York*
John Francis Curtin.....*Massachusetts*
Olin Jay Stevenson.....*Pennsylvania*

M. D.

Akehurst, Roy L.....*Maryland*
Andrews, Barton Foote.....*Connecticut*
Baalith, George R.....*Armenia*
Baird, David Edward.....*Pennsylvania*
Becker, Leo V.....*New Jersey*
Beck, Jr., William H.....*Maryland*
Bernstein, Israel I.....*New York*
Burfoot, Archibald McDowell....*Virginia*
Carroll, Isaiah Francis.....*Connecticut*
Cary, Edward Fayette.....*Massachusetts*
Catts, Samuel Rozier.....*Virginia*
Cleasby, E. M.....*New Hampshire*
Corning, P. W. Franklin....*Massachusetts*
Cotter, T. T.....*Massachuestts*
Curry, George Roy.....*Canada*
Dowling, Charles Joseph....*Massachusetts*
Fuller, Andrew Howard.....*Massachusetts*
Gershberg, Jacob Max.....*Russia*
Giamarino, Henry J.....*Connecticut*
Gullick, Leroy L.....*Illinois*
Griffin, Jesse Ansley.....*California*
Grizzard, James Alexander.....*Virginia*
Gookin, Edward Richard....*Massachusetts*
Hanover, Rudolph.....*New York*
Harrington, Robert Earl.....*Nebraska*
Healy, Edward Francis.....*West Virginia*
Herzog, Ernest Philip.....*Maryland*
Jack, William Griffeth.....*Maryland*
Jankiewicz, Leon Piots.....*New York*
Jones, Paul Chancy.....*Maryland*
Katzoff, Manual.....*Georgia*
Kelly, Harvey Augustine....*Massachusetts*
Kittridge, Patrick James....*Massachusetts*
Lawton, Absalom A.....*New York*
Linthicum, Edgar Smith.....*Maryland*
Liston, Arthur Charles.....*Ohio*
Longacre, Otto Earle.....*Nebraska*
Miller, John Peter.....*Illinois*
Moore, Joseph Gardner.....*Pennsylvania*
Moseley, Jr., William Edward...*Maryland*
Mulholland, Bernard Joseph.*Massachusetts*
McCarthy, Lawrence John.....*Connecticut*
McCarthy, Timothy William..*Connecticut*
McCaul, Nicholas Joseph.....*New York*
McLennan, Angus D.....*Canada*
MacQueen, George Augustus. *W. Virginia*
Newell, Charles Edward...*New Hampshire*
O'Connor, Michael Joseph.....*Maine*
Pascall, Thomas Myrick.....*New Jersey*
Paulman, George P.....*New York*
Perry, Benjamin Cissel.....*Maryland*
Playse, Lynn Foss.....*Maine*
Purney, John.....*Canada*
Quinn, John Francis.....*Connecticut*
Raymond, Willis Bradford.....*Maine*
Roemer, Jacob.....*New Jersey*
Russell, Paul S.....*Texas*
Schneider. George Alfred.....*Maine*
Shanahan, Joseph F.....*Pennsylvania*
Shaw, Walter Augustus.....*Massachusetts*
Shaw, J. W .....*Massachusetts*
Sprague, Seth Billington.....*New Jersey*
Sprague, Fred Alvah.....*New Hampshire*
Sugg, Edmund George.....*Massachusetts*
Sussman, Philip.....*New York*
Talbot, Harold Ward.....*New York*
Ulman, Ira.....*New York*
Utley, Herbert Hector.....*North Carolina*
Walton, Henry Jenney.....*Maryland*
Wegefarth, Harry M.....*Maryland*
Westlake, S. Brownnell.....*New York*
Wiggin, Dayton Carroll...*New Hampshire*
Winch, Arthur Wallace.....*Vermont*
Wyman, Arthur Edward.....*Maine*
Young, Clinton.....*Pennsylvania*
Yorty, Valentine John.....*Pennsylvania*
Zimmerman, Guy Luther....*Pennsylvania*

Total, 97.

THE COLLEGE MEDAL AND PRIZES WERE AWARDED AS FOLLOWS:

The Gold Medal, the "Robert W. Johnson Surgical Prize," and the "William E. Moseley Gynecological Prize" to FREDERICK VICTOR BEITLER of Maryland.

The "J. Henry Orff Obstetrical Prize" to GEORGE HENRY PFLUEGER of Pennsylvania.

ALUMNI.

This College has been in existence twenty-five years and has sixteen hundred and fifty-six (1656) alumni.

Alumni Association of Baltimore Medical College.

C. M. COOK, M. D., President. C. C. SHANNON, M. D., Vice-President.
E. NOVAK, M. D., Secretary. W. D. STEVENSON, M. D., Treasurer.

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E. L. WHITNEY, M D.
J. M. H. ROWLAND, M. D.
C. C. SHANNON, M. D.
T. W. KEOWN, M. D.
E. H. HAYWARD, M. D.
EMIL NOVAK, M. D.
W. B. PERRY, M. D.
H. E. PETERMAN, M. D.
A. P. HERRING, M. D.
E. E. LANGLEY, M. D.
C. H. MEYER, M. D.
F. C. HAINES, D. D. S.
JOHN WOODEN, D. D. S.
T. S. RICHARDSON, M. D.
E. GREMPLER, M. D.
H. V. TWEEDY, M. D.

DAVID STREETT, M. D., *Ex Officio.*

Alumni are requested to inform the Secretary of all positions of honor or trust conferred upon them in army, navy or in civil life, or of any prominent position they may hold in any hospital, board of health, etc., etc. They are also requested to notify the Secretary of any change in their addresses, or of the death of any member of the Association that may come under their observation. The Association annually awards a *Gold Medal* to the writer of the best thesis showing original work or extensive research on some subject in medicine, surgery or obstetrics.

The best thesis is selected in a competitive examination, by a committee.

All theses must be presented to the Secretary of the Association on or before April 1st of each year; those presented *after* that date will be excluded from the competitive examination.

The annual meeting of the Association is held concurrently with the College Commencement on or about May 20th, each year. It is desirable that all graduates be members of the Alumni Association, and especially requested that older members forward their present addresses to the Secretary at once, that a correct list may be prepared.

For further information concerning the Alumni Association, address

E. NOVAK, M. D., Secretary.
Baltimore Medical College, N. E. Cor. Madison St. and Linden Ave.

"The Maryland General Hospital Training School for Nurses,"

Under the auspices of this College, has been in successful operation since 1891.

Its purpose is to give to young ladies desiring to understand the science and acquire the art of nursing the sick and injured, thorough instruction and training, to qualify them for efficient and skillful work in their humane and useful mission.

The period of instruction and training extends over three years, during which time pupils are instructed by reading prescribed text books on nursing, attendance upon lectures by the faculty of the College and by practical work in nursing, in medicine, surgery and obstetrics.

At the termination of this three year course, pupils are examined as to proficiency, and if found worthy and well qualified, receive diplomas.

For further information, address

SISTER REGIS,
Maryland General Hospital, Baltimore, Md.

MARYLAND GENERAL HOSPITAL.

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Prof. CHARLES G. HILL, A. M., M. D.
Prof. DAVID STREETT, A. M., M. D.
Prof. S. K. MERRICK, M. D.
Prof. A. C. POLE, M. D.
Prof. CHARLES O'DONOVAN, A. M., M. D.
Prof. E. R. STROBEL, M. D.
Prof. T. W KEOWN. A. B., M. D.
Prof. W. T. WATSON, M. D.
E. B. FREEMAN, M. D.
ARTHUR WEGEFARTH M. D.
EUGENE HAYWARD, M. D.

Surgical.

Prof. J. D. BLAKE, M. D.
Prof. ROBERT W. JOHNSON, A. B., M. D.
Prof. WM. E. MOSELEY, M. D.
Prof. SAMUEL T. EARLE, JR., M. D.
Prof. J. FRANK CROUCH, M. D.
Prof. GEO. REULING, M. D.
Prof. R. B. WARFIELD, M. D.
Prof. SYDNEY M. CONE, A. B., M. D.
Prof. W. B. WOLF M. D.
J. K. B. E. SEEGAR, M. D.
W. B. PERRY, M. D.

HOUSE STAFF.

E. E. LANGLEY, M. D.,	Resident Physician.
J. E. POULTON, JR., M. D.	Assistant Resident Physician.
J. W. SANDERSON, M. D.,	Assistant Resident Physician.
D. E. BAIRD, M. D.,	Assistant Resident Physician.
E. E. HOUCK, M. D.,	Assistant Resident Physician.
W. G. JACK, M. D.,	Resident Obstetrician.
E. C. BEACH.,	Hospital Pathologist.

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Private patients are attended by the professors, who give close attention to the entire hospital.

Patients receive prompt medical attention and careful nursing.

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Maryland General Hospital, Linden Ave., near Madison St., Baltimore, Md.

The Maryland Lying-in Hospital.

This hospital is scientifically constructed; comfortably furnished with large and well ventilated wards and excellent private rooms, well heated in winter and pleasant in summer: has trained nurses on each floor, and patients are here surrounded by comforts resembling home life.

This institution is always open to ladies for care during pregnancy and confinement; they are attended by the professor of midwifery or his assistants, and nursed by trained nurses.

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For further information, address

Prof. J. M. H. ROWLAND, M. D.,
or WM. G. JACK, M. D., *Obstetrician.*

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Clinical Medicine.
E. NOVAK, M. D.
G. L. DUANE, M. D.,
Gynecology.
Prof. W. B. WOLF, M. D.,
R. B. KENYON, M. D.
Genito-Urinary and Venereal Diseases.
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W. E. BYERS, M. D.
Nervous and Mental Diseases.
Prof. GEORGE REULING, M. D.
H. E. PETERMAN, M. D.
Diseases of Eye and Ear.

G. M. PARLETT, M, D.
Clinical Surgery.
CALVIN N. GABRIEL, A. B., M. D.
Nose, Throat and Chest.
H. E. HOUCK, M. D.
Diseases of Children.
E. R. STROBEL, A. B., M. D.
S. A. BAIN, M. D.
Dermatology.
SYDNEY M. CONE, A. B., M. D.
Orthopedic Surgery.

St. Vincent's Infant Asylum.

EUGENE H. HAYWARD, M. D., *Visiting Physician*

Prof. CHARLES O'DONOVAN, M. D., *Consulting Physician.*

St. Francis' Orphan Asylum.

ARTHUR WEGEFARTH, M. D., *Attending Physician.*

St. Anthony's Orphanage.

J. B. BENNETT, M. D., *Visiting Physician.*

Consulting Staff.

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Prof. CHARLES G. HILL, M. D.
Prof. S. K. MERRICK, M. D.

Surgical.
Prof. JOHN D. BLAKE, M. D.
Prof. ROBT. W. JOHNSON, M. D.
Prof. J. FRANK CROUCH, M. D.

N. E. Dispensary.

Medical.
ARTHUR WEGEFARTH, M. D.

Surgical.
W. B. PERRY, M. D.

TEXT BOOKS.

ANATOMY—Gray, Cunningham.
BIOLOGY—Huxley and Martin.
HISTOLOGY—Marden's Manual.
PHYSIOLOGY—Howell.
EMBRYOLOGY—Balfour and Foster.
PATHOLOGY—Delafield and Prudden.
BACTERIOLOGY—MacFarland.
MATERIA MEDICA—White and Wilcox.
THERAPEUTICS.—Hare, Cushney.
CHEMISTRY.—Remsen's Briefer Course—Jones.
OPERATIVE AND CLINICAL SURGERY—Zuckerkandl, Bryant, McGrath.
SURGICAL ANATOMY AND OPERATIVE SURGERY—Bickham.
FRACTURES AND DISLOCATIONS—Stinson.
MINOR SURGERY AND BANDAGING—Wharton.
GENITO-URINARY AND VENEREAL DISEASES. White and Martin, Taylor, Morton,
COMPENDS—Wilcox, Schmidt.
PRINCIPLES AND PRACTICE OF MEDICINE—Anders, French, Hutchison (dietetics) Parks, History Medicine, Thompson, Tyson and Stevens.
CLINICAL DIAGNOSIS.—Simon.
ORTHOPÆDIC SURGERY—Bradford and Lovett, Whitman.
PRINCIPLES AND PRACTICE OF SURGERY—The American Text Book of Surgery.
OBSTETRICS.—Williams.
MEDICAL DIAGNOSIS—Butler, Dacosta, Musser, Hare.
GYNECOLOGY—Dudley.
NOSE, THROAT AND CHEST—Coakley, Cabot, Douglas.
NERVOUS AND MENTAL DISEASES—Dana, Dercum and Clouston.
EYE AND EAR.—Swanzey, de Schweinitz (Eye); Buck, Bacon and Ball's Ophthalmology.
DERMATOLOGY—Stelwagen, Crocker, Hyde, Morris.
DISEASES OF CHILDREN—Holt, Rotch, Taylor and Wells, Koplik.
RECTAL DISEASES—Tuttle, Gant.
HYGIENE.—Harrington.
MEDICAL JURISPRUDENCE.—Reese.
MEDICAL LEXICON—Dunglison, Gould, Dorland (an Illustrated and a Pocket Edition).

COLLEGE CALENDAR.

1906.

September 1st—The Preliminary Fall Course will begin.
September 20th—The Regular Winter Course will begin.
November 29th—Thanksgiving Day—Holiday.
December 22d—First Semester ends; Christmas Holiday begins.

1907.

January 4th—(Monday)—Second Semester begins.
February 22d—Washington's Birthday—Holiday.
April 1st—Registration for next Session will begin.
April 21st—Laboratory work and all other instruction ends.
April 22d—(About)—Examinations will begin.
May 20th—(About)—Commencement will be held.

BALTIMORE LAW SCHOOL.

Incorporated by the General Assembly of Maryland, 1900.

Affiliated with the Baltimore Medical College.

The Fall term begins October 1, 1906. Location, 802 N. Howard Street. Faculty is composed of lawyers in active practice. Lecture hours are from 6 to 9 P. M., which enables the students to spend a full day in an office and other occupations. Course of study is three years. Fees are: matriculation, $5; library, $5; diploma, $20, and tuition, $50 a year. For catalogue and other information address

JAMES W. BOWERS, JR., *Secretary*,
16 E. Lexington St., Baltimore, Md.

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HON. CHARLES J. BONAPARTE, Baltimore, Md.
FRANCIS K. CAREY, ESQ., Baltimore, Md.
JUDGE ROBERT R. HENDERSON, Cumberland, Md.
HON. JOSHUA W. MILES, Princess Anne, Md.
WILLIAM H. PERKINS, ESQ., Baltimore, Md.
BERNARD C. STEINER, Ph. D., Baltimore, Md.
WESTEL W. WILLOUGHBY, Ph. D., Johns Hopkins University, Baltimore, Md.

Faculty.

ALFRED S. NILES, Dean, *Constitutional and Elementary Law.* A. B. 1879 and A. M. 1882, Princeton; LL. B. 1881, University of Maryland.

HOWARD BRYANT, Treasurer, *Pleading, Practice and Torts.* A. B., 1882, Princeton.

ARTHUR STEUART, *Patents and Copyrights.* LL. B., 1880, University of Maryland.

ROBERT H. SMITH, Chairman of the Faculty and acting Dean, *Legal Ethics, Admiralty and Federal Procedure.* A. B. 1867, and A. M. 1870, Lafayette College.

FORREST BRAMBLE, *Insurance.* LL. B. 1896, Baltimore University.

GEORGE STEWART BROWN, *Sales of Personal Property.* A. B. 1893, Johns Hopkins University; LL. B. 1895, University of Maryland.

ELI FRANK, *Conflict of Laws, Statutory Law and Equity.* A. B. 1893, Johns Hopkins University; LL. B. 1896, University of Maryland.

WARD BALDWIN COE, *Domestic Relations, Conveyancing and Title to Realty.* A. B. 1890, and A. M. 1894, College of Charleston, S. C.; LL. B. 1892, Columbian University.

ARTHUR W. MACHEN, JR., *Corporations.* A. B. 1896, Johns Hopkins University; LL. B. 1899, Harvard.

ALFRED BAGBY, JR., *International and Testamentary Law.* A. B. 1885, Richmond College; Ph. D. 1891, Johns Hopkins University.

JAMES U. DENNIS, *Medical Jurisprudence and Personal Property.* LL. B. 1895, University of Maryland.

STUART S. JANNEY, *Real Property.* A. B. 1895, Johns Hopkins University; LL. B. 1901, University of Maryland.

OLIN BRYAN, *Medical Jurisprudence.* LL. B. 1889, University of Maryland.

CHARLES MORRIS HOWARD, *Contracts.* A. B. 1884, Johns Hopkins University; LL. B. 1888, University of Maryland.

JAMES R. BREWER, JR., *Evidence, Criminal Law and Criminal Procedure.* LL. B. 1899, University of Maryland.

JAMES W. BOWERS, JR., Secretary, *Bills and Notes.* A. B. 1877, and A. M. 1879, Princeton; LL. B. 1879, University of Maryland.

JOSEPH C. MULLIN, *Moot Courts and Commercial Law.* A. B. 1892, and A. M. 1894, Loyola College; LL. B. 1894, University of Maryland.

NOTE—Messrs. Alfred S. Niles, Eli Frank and Olin Bryan have resigned from the Faculty. Mr. James U. Dennis has added the course of Mr. Bryan to his own. The other vacancies have not yet been filled.

DENTAL DEPARTMENT

—OF THE—

BALTIMORE MEDICAL COLLEGE,

NORTH HOWARD STREET, near Madison Street,

BALTIMORE, MD.

Member National Association of Dental Faculties.

FACULTY.

PROFESSORS.

J. W. SMITH, D. D. S., Dean,

J. W. SMITH, D. D. S., Professor of Dental Prosthesis, Metallurgy, Crown and Bridge Work.
J. E. ORRISON, D. D. S., Professor Operative Dentistry, Dental Science and Dental Technique.
E. E. CRUZEN, D. D. S., Professor Dental Histology, Dental Materia Medica and Dental Ceramics.
A. C. POLE, M. D., Professor of Anatomy.
J. D. BLAKE, M. D., Professor Operative, Clinical and Oral Surgery.
SAMUEL T. EARLE, M. D., Professor Physiology.
J. FRANK CROUCH, M. D., Professor Materia Medica and Therapeutics.
W. B. D. PENNIMAN, A. M., Ph. D , M. D., Professor Chemistry.
R. B. WARFIELD, A. B., M. D., Associate Professor of Anatomy.
TILGHMAN B. MARDEN, A. B., M. D., Professor of Biology, Histology and Bacteriology.
E. L. WHITNEY, M. D., Professor of Physiological Chemistry.
M. L. TODD, M. D , Associate Professor of Anatomy and Associate in Operative Surgery.
A. P. HERRING, M. D., Associate Professor of Anatomy.
KENNON W. EGERTON, D. D. S., Clinical Professor in charge of the Operative and Prosthetic Clinic.

LECTURER.

WM. A. MILLS, D. D. S., Nitrous Oxid Gas.

24 CLINICAL INSTRUCTORS.

DEMONSTRATORS.

F. P. HAYNES, D. D. S., Chief Demonstrator in Operative Dentistry.
J. P. SENCINDIVER, D. D. S., Chief Demonstrator in Prosthetic Dentistry, Crown and Bridge Work.
J E. SWALLOW, D. D. S., Assistant in Operative Dentistry.
WALTER C. DORSEY, D. D. S., Assistant in Prosthetic Dentistry.
J. E. JOYCE, D. D. S., Assistant in Operative Dentistry.
RALPH LANGE, D. D. S., Assistant in Operative Dentistry.
D J. JOYNES, D. D. S., Assistant in Prosthetic Dentistry.
EDWARD STIEFF, D. D. S., Assistant in Prosthetic Dentistry.
J. P. SENCINDIVER, D. D. S., Assistant in Prosthetic Dentistry.
HENRY K. MONTELL, D. D. S., Assistant in Prosthetic Dentistry.
J. HOFFMAN WOODEN, D. D. S , Assistant in Prosthetic Dentistry.
J. DERBY HOOD, D. D. S., Assistant in Operative Dentistry.
EDWIN N. COCHRAN, D. D. S., Assistant in Prosthetic Dentistry.
JOHN T. HEPWORTH, D. D. S., Assistant in Operative Dentistry.
CONRAD GOLD, D D. S., Assistant in Operative Dentistry.
H. M. STUMPF, D. D. S., Assistant in Operative Dentistry.
C. A. CLAPP, M. D., Demonstrator in Clinical Pathology.

The Regular Winter Course will begin October 2, 1906, and continue thirty weeks.

The Spring and Summer Course will begin May 1, 1906, and continue until the opening of the next regular session.

The course of instruction is divided into First, Second and Third Years.

Classes receive daily instruction in the College Lecture Rooms, Infirmaries and Laboratories.

The Professors and Demonstrators will give clinics during the entire course, thus affording students a practical knowledge of Dentistry.

For further information, address

J. W. SMITH, D. D. S., Dean,

Dental Department,

712 North Eutaw Street, Baltimore. Md.





MARYLAND GENERAL HOSPITAL.

Annual Announcement

. . . AND . . .

CATALOGUE

. . . OF THE . . .

Baltimore Medical College.



N. E. Corner Madison Street and Linden Avenue,

BALTIMORE, MD.

SESSION 1907-1908.

FACULTY.

PROFESSORS.

DAVID STREETT, A. M., M. D., Dean,

R. H. P. ELLIS, M. D.,
Emeritus Professor of Materia Medica and Therapeutics.

WILMER BRINTON, M. D.,
Emeritus Professor of Obstetrics.

CHARLES G. HILL, A. M., M. D.,
Nervous and Mental Diseases.

A. C. POLE, M. D.,
Anatomy.

DAVID STREETT, A. M., M. D.,
Principles and Practice of Medicine and Clinical Medicine.

J. D. BLAKE, M. D.,
Operative and Clinical Surgery.

S. K. MERRICK, M. D.,
Diseases of Nose, Throat and Chest.

GEORGE REULING, M. D.,
Diseases of Eye and Ear.

ROBERT W. JOHNSON, A. B., M. D.,
Principles and Practice of Surgery.

SAMUEL T. EARLE, JR., M. D.,
Physiology and Diseases of the Rectum.

J. FRANK CROUCH, M. D.,
Materia Medica and Therapeutics.

W. B. D. PENNIMAN, A. M., Ph. D., M. D.,
Chemistry.

WM. E. MOSELEY, M. D.,
Diseases of Women.

J. M. H. ROWLAND, M. D.,
Obstetrics.

HON. OLIN BRYAN, L. B.,
Medical Jurisprudence.

CHARLES O'DONOVAN, A. M., M. D.,
Diseases of Children.

TILGHMAN B. MARDEN, A. B., M. D.,
Biology, Histology and Bacteriology.

E. L. WHITNEY, M. D.,
Physiological Chemistry.

SYDNEY M. CONE, A. B., M. D.,
Pathology and Orthopædic Surgery.

CHARLES E. SIMON, M. D.,
Clinical Pathology.

WILLIAM T. WATSON, M. D.,
Hygiene and Public Health.

E. R. STROBEL, A. B., M. D.,
Clinical Professor of Dermatology.

W. B. WOLF, M. D.,
Clinical Professor of Genito-Urinary and Venereal Diseases.

R. B. WARFIELD, A. B., M. D.,
Associate Professor of Anatomy.

THOMAS W. KEOWN, A. B., M. D.,
Associate Professor of Medical Diagnosis and Dietetics.

W. B. PERRY, M. D.,
Associate Professor of Operative Surgery.

WILLIAM CASPARI, JR., Ph. G., M. D.,
Associate Professor of Materia Medica.

M. L. TODD, M. D.,
Associate Professor of Anatomy and Associate in Operative Surgery.

ARTHUR WEGEFARTH, M. D.,
Associate Professor of Clinical Medicine.

J. CLEMENT CLARK, M. D.,
Associate Professor of Psychiatry.

EUGENE H. HAYWARD, M. D.,
Associate Professor of Diseases of Children.

E. B. FREEMAN, M. D.,
Associate Professor of Clinical Medicine.

H. E. PETERMAN, M. D.,
Associate Professor of Diseases of Eye and Ear.

R. PERCY SMITH, M. D.,
Associate Professor of Nervous and Mental Diseases.

LECTURERS.

DUNCAN MacCALMAN, M. D.,
Clinical Medicine and Assistant to Dean.

J. C. LUMPKIN, M. D.,
Surgery.

ARTHUR HEBB, M. D.,
Operative Surgery and Rectal Diseases.

CLYDE A. CLAPP, M. D.,
Clinical Pathology and Pharmacology.

J. K. B. E. SEEGAR, M. D.,
Obstetrics and Diseases of Children.

FRANCIS J. KIRBY, M. D.,
Surgical Pathology.

J. M. DELEVETT, M D.,
Clinical Medicine and Obstetrics.

JOHN SOMERVILLE FISCHER, M. D.,
Diseases of Children.

WIRT A. DUVALL, A. M., M. D.,
Nervous and Mental Diseases.

J. WESLEY COLE, M. D.,
Obstetrics.

ASSOCIATES.

C. N. GABRIEL, M. D.,
Physical Diagnosis.

EMIL NOVAK, M. D.,
Anatomy and Gynecology.

J. PERCY WADE, M. D.,
Psychiatry.

DEMONSTRATORS.

PATRICK F. MARTIN, M. D.,
Diseases of Children.

WM. E. BYERS, M. D.,
Anatomy.

CLAUDE A. STONCIPHER, M. D.,
Bandaging.

HERBERT C. BLAKE, M. D.,
Obstetrics.

R. B. KENYON, M. D.,
Genito-Urinary and Venereal Diseases.

GEORGE L. DUANE, M. D.,
Gynecology.

S. A. BAIN, M. D.,
Dermatology.

JOHN EVANS, M. D.,
Anatomy and Laryngology.

MILTON P. HILL, M. D.,
Haematology.

WM. E. MOSELEY, JR., M. D.,
Gynecology.

F. V. BEITLER, M. D.,
Histology and Bacteriology.

R. I. TONRY, M. D.,
Laryngology.

J. W. SANDERSON, M. D.,
Anatomy.

E. C. BEACH, M. D.,
Pathology.

R. D. WEST, M. D.,
Physiology and Chemistry.

TWENTY-SEVENTH ANNUAL ANNOUNCEMENT

OF THE

Baltimore Medical College,

SESSION 1907-1908.

THANKFUL for the kind reception heretofore extended by the medical profession, for the liberal patronage of medical students, and for the good will and confidence of an intelligent public, we present our TWENTY-SEVENTH ANNUAL ANNOUNCEMENT, promising to endeavor, as in the past, to merit such manifestations of esteem.

Realizing that the most useful and successful physicians are those whose education combines in an eminent degree, learning, which is *scientific* and *practical*, we present a curriculum which ensures such desideratum, by the happy proportionment of text given in lectures and recitations, the concurrent *delineation* of such text by thorough laboratory work, and the ultimate application of knowledge thus acquired, to the diagnosis and treatment of diseases, observed in appropriate clinics, and in hospital and dispensary practice.

During the session just closed our class of four hundred and eighty (480) students, represented thirty States of the Union, the District of Columbia, the colony of Porto Rico, and the following foreign countries: Canada, Cuba, Ecuador, Scotland, Portugal, Italy, Roumania, Russia, Syria, Egypt, Australia. Ninety-six (96) students having completed four years of study and passed successful examinations, received the degree of M. D. at the commencement, May 21, 1907.

This College has seventeen hundred and fifty-two (1752) alumni, distributed in every country and clime.

In conformity with the rules and regulations of the "Association of American Medical Colleges," of which this College is a member, the pursuit of four courses is required prior to graduation; each course is of eight months' duration.

The BALTIMORE MEDICAL COLLEGE has a LAW DEPARTMENT (see page 32), a DENTAL DEPARTMENT, (see page 33), and a NURSES' TRAINING SCHOOL (see page 29).

FACILITIES FOR INSTRUCTION.

The modern buildings, constructed with especial regard to their adaptability to medical education, are all situated in the same square, fronting on Linden avenue, Madison and Howard streets, immediately adjacent to each other, that students may go from building to building, without loss of time and unnecessary exposure during inclement weather.

The College Building, situated on the northeastern corner of Madison street and Linden avenue, contains a large lecture hall, with seating capacity of 500 students; an ideal *amphitheatre* for instruction in clinical medicine, surgery and gynecology; *a chemical laboratory* thoroughly equipped, and having desks and lockers for 420 students; *physiological, clinical, histological,*

surgical, pathological and bacteriological laboratories—with complete equipment, including 120 microscopes, spectroscopes, and other necessary apparatus.

The College Building No. 2, situated on Howard street, north of Madison street, and connected in the rear with the College building and hospitals, contains our *dental department*, an *anatomical amphitheatre*, an *anatomical laboratory*, with tables for 100 students at one time, and laboratory of *Operative surgery*. Our laboratories cover 12,000 square feet of floor space.

The Interne Building, situated on Howard street, adjoining College Building No. 2, contains rooms for 32 Internes, each room being well lighted and heated and near a bath room. It is connected with the Maryland General Hospital, the Maryland Lying-in-Hospital and the College building. The Internes having the exclusive use of this department, are free from interruption of studies.

The Maryland General Hospital, on Linden avenue, north of Madison street, is five stories in height, has a capacity of 150 beds, and is so arranged that patients may be brought from the wards directly before the class in the amphitheatre. This hospital contains patients suffering from almost every form of indigenous disease, and nearly every variety of injury. Special operating and dressing rooms are provided with sterilizers and all necessary surgical instruments, apparatus and appliances, including Roentgen ray for locating foreign bodies, examining bones, etc., and hot and cold water. Dressings and operations occupy a large portion of each day.

The Maryland Lying-in-Hospital, adjoining the Maryland General Hospital, is an institution to which we point with *especial pride*. It is filled with pregnant and parturient females, and enables the College to give our students a thorough and practical training in obstetrics. Two hundred and twenty-five (225) deliveries occurred in this hospital during the past year.

The Baltimore Medical College Dispensary treats 20,000 indigent patients annually, and supplies us with an inexhaustible clinic for the instruction of our students. In the outdoor department of the dispensary, advanced students visit and treat patients at their homes, under the direction of the dispensary physician or his assistants.

Mount Hope Retreat for the Insane, containing an average of 1,000 patients, is attended by Prof. Charles G. Hill, M. D., of this faculty, and presents rare opportunities for the study of nervous and mental diseases.

St. Vincent's Infant Asylum. The facilities of this institution, containing 250 infants and children, have been kindly extended to this College by the Sisters of Charity, enabling us to present to our students liberal opportunities for the study of diseases in infants and children.

The North East Dispensary, on Monument street near Gay street, has been placed at the disposal of this College for the instruction of its senior students. This institution treats twenty thousand (20,000) patients annually.

St. Francis' Orphan Asylum. Permission has been kindly granted this College by the authorities of this asylum of 300 inmates, to use its clinical material for the instruction of our students.

New Facilities. We have pleasure in stating, that we have acquired by purchase, since the close of the session, a half square from the College, on Howard street, a lot of ground, known as the Deichman School Property, 66 feet by 170 feet, for additional laboratory space.

REQUIREMENTS FOR MATRICULATION.

In accordance with the rules of the "Association of American Medical Colleges," of which this College is a member, students matriculating must present (by mail or in person after arrival)—

(A) A Bachelor's degree from an approved college or university; or,

(B) A Diploma from an accredited high school, normal school or academy, received after four years of study, embracing not less than two years (4 points) of foreign languages, of which one must be Latin, two years (4 points) of Mathematics, two years (4 points) of English, one year (2 points) of History, two years (4 points) of Laboratory Science, and six years (12 points) of further credit in language, literature, history or science; or,

(C) An examination in the following branches:

(a) *Required* subjects to eighteen points as follows: Mathematics, 4 points; English, 4 points; History, 2 points; Latin, 4 points; Science (taken from physics, chemistry, botany, zoology), 4 points.

(b) *Optional* subjects to 12 points as follows: English, 2 points; History, 6 points; Language, 6 points; Manual Training, 2 points; Mechanical Drawing, 1 point; Natural Science, (botany, biology, zoology), 2 points; Physical Science, (chemistry, physics), 2 points; Trigonometry, 1 point; Astronomy, 1 point; Civics, 1 point; Geology, 1 point; Physical Geography, 1 point; Physiology and Hygiene, 1 point; Political Economy, 1 point.

(One point in any subject in a high school or academic course demands not less than five periods per week of forty-five minutes each for eighteen weeks.)

(D) *Certificates of principals of accredited high schools, normal schools, academies; of superintendents of public schools; of reputable instructors recognized by superintendents of public instruction of district, city or State; or of any State Board of Medical Examiners will be accepted in lieu of any part of, or all of the above examination.*

A student may be allowed to enter on his medical work conditioned in not more than six points, and these conditions must be removed by satisfactory examination before he is allowed to enter on the second year of his medical course.

(1 "point" equals 2 "counts"; hence, 30 "points" required by the Association of American Medical Colleges are numerically identical in value to the 60 "counts" required by the New York Regents for a student's certificate.)

To avoid unnecessary delay, students entitled under the above provisions to matriculate without examination are requested to bring their diplomas or certificates of exemption with them and present them on arrival at the College. This simple precaution saves much valuable time.

COURSES OF INSTRUCTION GIVEN.

Two courses of instruction are given, as follows:

1st. **A Preliminary Fall Course,** which will begin Monday, September 2, 1907, and end Friday, September 20, 1907. Attendance upon this course is optional to students. (See page 19.)

2d. **The Regular Winter Course,** which will begin Friday, September 20, 1907, at 8 P. M., with the introductory lecture, and end May 20, 1908. This is the only course counted as one of the four required for the degree.

TIME OF STUDY REQUIRED.

Pursuant to requirements of the "Association of American Medical Colleges" and the laws of the several States, the pursuit of four graded courses of study in four calendar years is required prior to applying for graduation; each course is eight months in duration.

Students from other medical schools in good standing who pursued their previous course in a college beginning in October or November, are credited on entering this College with time spent, and *first*, *second* or *third* year branches, completed in such schools.

Credit for time is given only for courses pursued in approved Medical Colleges.

SUMMARY OF CURRICULUM.

First Year.

Biology, (including embryology, medical zoology and comparative anatomy)—Two lectures a week during session, two laboratory periods a week until completed.

Osteology—One lecture a week and two laboratory periods a week for sixteen weeks.

Human Anatomy—Three lectures a week during the session and laboratory work daily, 2.30 P. M. to 5 P. M., during the second semester.

Histology—One lecture during session, two laboratory periods a week for sixteen weeks.

Physiology—Three lectures and one demonstration a week.

Bacteriology—Two lectures a week during session and four laboratory periods a week during the first semester (16 weeks).

Chemistry—Three lectures and two laboratory periods a week.

Materia Medica—Two lectures a week during session and one laboratory period a week after March 1st.

Clinics—One medical clinic and one surgical clinic a week.

Examinations—At the termination of the course a final examination will be held on biology, (embryology, medical zoology), osteology, histology, bacteriology and for advanced standing on chemistry and physiology.

Laboratory work and recitations shall count 50 per cent. on the examination.

Second Year.

Human Anatomy—(Continued from first year)—Four lectures a week and five laboratory periods a week for sixteen weeks.

Physiology—(Continued from the first year)—Four lectures and two laboratory periods a week.

Chemistry—(Including physiological chemistry, toxicology and analytical work)—Four lectures and two laboratory periods a week.

Pathology—Two lectures a week during session and four laboratory periods a week for sixteen weeks.

Materia Medica—Two lectures a week.

Medical Diagnosis—(Normal human body)—One lecture and one clinic a week, second semester.

Clinics—Two medical, two surgical, and one diagnostic clinic a week.

Examinations—Final examinations leading to the degree will be held at the end of the course on anatomy, physiology, chemistry, toxicology, physiological chemistry, materia medica, pathology and medical topography (normal human body), on all of which laboratory work and recitations shall count 50 per cent. on the examination.

Third Year.

Principles and Practice of Medicine and Clinical Medicine—Three lectures, one recitation and four clinics per week.

Principles and Practice of Surgery—One lecture or recitation a week.

Nose, Throat and Chest—One lecture and one clinic a week.

Operative Surgery—Two lectures a week and two laboratory periods a week (in sections) for eight weeks.

Orthopædic Surgery—One lecture or clinic a week.

Clinical Surgery—Two clinics a week and five periods a week for eight weeks in the surgical laboratory.

Obstetrics—Two lectures a week during the session, two laboratory periods a week for eight weeks in the Maryland Lying-in Hospital, and clinics after January 1st.

Nervous and Mental Diseases (including Psychiatry)—Two lectures and two clinics a week, and two hours a week for eight weeks in dispensary.

Eye and Ear Diseases—One lecture and one clinic per week.

Therapeutics and Pharmacology—Three lectures a week and laboratory work in pharmacology for six weeks.

Morbid Anatomy—One lecture and one laboratory period a week.

Medical Diagnosis—One lecture and two hours' clinic a week.

Dermatology—One lecture or clinic a week.

Medical Jurisprudence—One lecture a week.

Hygiene and Public Health—One lecture a week.

Bandaging—Two laboratory periods per week for eight weeks.

Genito-Urinary and Venereal Diseases—One lecture and one clinic a week.

Clinical Laboratory—Four periods a week for eight weeks.

Clinics—Two surgical, three medical, two nervous and mental, one rectal, one nose, throat and chest, one genito-urinary and venereal, one orthopædic, one medical diagnostic and one dermatologic clinic a week.

Examinations—On Saturdays in April final examinations will be held on medical jurisprudence, dermatology, hygiene and Public Health, medical diagnosis; and at the termination of the course, on morbid anatomy, eye and ear, operative and clinical surgery, nervous and mental diseases, and for advanced standing on principles and practice of medicine.

Fourth Year.

Principles and Practice of Medicine and Clinical Medicine—Three lectures, three clinics, hospital and dispensary clinics on four afternoons a week.

Principles and Practice of Surgery—Two lectures a week.

Clinical Surgery—Four clinics a week and hospital and dispensary practice.

Rectal Surgery—One clinic a week.

Obstetrics—Two lectures a week, attendance on twenty cases of labor.

Gynecology—Two lectures or recitations, three hours' clinic a week, hospital and dispensary clinics (sections) three times a week, and two hours a week for eight weeks in dispensary.

Nose, Throat and Chest—One clinic per week, and hospital and dispensary clinic (sections) twice a week.

Therapeutics—Three lectures a week.

Dietetics—One lecture a week.

Electro-Therapeutics—One lecture and one clinic a week.

Pediatrics—Two lectures and one clinic a week, clinics in dispensary and in St. Vincent's Infant Asylum.

Genito-Urinary and Venereal Diseases—One lecture and one clinic per week.

Clinical Laboratory and Pharmacology (original work)—Experimental therapeutics, microscopical and chemical examination of gastric contents, blood, sputum, urine, etc., four periods a week for six weeks.

Clinical Diagnosis—Two laboratory periods a week for six weeks.

Hospital Work—Daily (in sections).

Dispensary Practice—Two hours daily (in sections) for eight weeks.

Seniors who may not have completed, in *this* or in *other* schools, any subject or subjects of the Third Year Course, may be examined on such in the third week of October.

Examinations—At the close of this course final examinations for the degree will be held on medicine, surgery, obstetrics, gynecology, nose, throat and chest, therapeutics and diseases of children.

AFFILIATION WITH THE BALTIMORE LAW SCHOOL.

The Baltimore Medical College and the Baltimore Law School have formed an affiliation on terms and conditions mutually beneficial to each institution. The advertisement of the Baltimore Law School appears on page 32.

SCHEDULE.

In the following Schedule, **X** *indicates the Lecture Hall,* **Y** *the Clinical Amphitheatre, and* **Z** *the Anatomical Amphitheatre.*

First Year.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
A. M. 9 to 10.	Chemistry. Z.	Chemistry. Z.	Chemistry. Z.	Histology and Zoology. Z.	Histology and Zoology. Z.	
10 to 11.	Osteology, 1st Semester, Embryology, 2d Semester. Z.	Osteology, 1st Semester, Embryology, 2d Semester. Z.	Bacteriology. Z.	Zoology, Histology and Embryology	Zoology, Histology and Embryology	Chemistry. Quiz. Z.
11 to 12.	Chemical Laboratory.	Chemical Laboratory.	Physiology. X.	Laboratory.	Laboratory.	Histology & Bacteriology Quiz. Laboratory.
P. M. 12 to 1.			Materia Medica.* X.	Physiology. Z.	Physiology. X.	Physiology. Z.
1 to 2.	Anatomy. Quiz. Z.	Anatomy. (Pole.) Z.	Medical Clinic. Y.	Surgical Clinic. Y.	Anatomy. (Pole.) Z.	Materia Medica.* Z.

Bacteriological Laboratory 2.30 P. M. to 5 P. M. on Tuesdays, Wednesdays, Thursdays and Fridays, until December 24th.
Dissecting 2.30 P. M. to 5 P. M. daily, after January 1st, 1907.
Osteology, (Laboratory), 2.30 to 5 P. M., Mondays and Saturdays, until December 24th.
*Laboratory demonstrations after March 1st.

Second Year.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
A. M. 9 to 11.	Chemistry and Toxicology (Laboratory.)	Chemistry and Toxicology (Laboratory.)	Chemistry. Quiz. X. Pathology. Quiz. X.	Physiology (Laboratory.)	Physiology (Laboratory.)	Pathology (Laboratory.) until Feb. 1.
11 to 12.	Pathology. Z.	Pathology. Z.	Physiology. (Whitney.) X.	Chemistry and Toxicology. Z.	Chemistry and Toxicology. Z.	Chemistry and Toxicology. X.
P. M. 12 to 1.	Anatomy. (Warfield.) Z.	Physiology. (Earle.) Z.	Materia Medica. X.		Physiology. (Earle.) Z.	Physiology. Z.
1 to 2.	Anatomy. Quiz. Z.	Anatomy. (Pole.) Z.	Medical Clinic. Y.	Surgical Clinic. Y.	Anatomy. (Pole.) Z.	Materia Medica. Z.

2.30 P. M. to 5 P. M., daily, (except Saturday), Dissecting, until February 1st.
2.30 P. M. to 4 P. M., Saturdays, Normal Medical Topography in Y.
2.30 P. M. to 5 P. M., daily (except Saturday), Pathological Laboratory, after February 1st.
5 P. M. to 6 P. M., Monday, Materia Medica, Quiz in Y.
5 P. M. to 6 P. M., Friday, Pathology, Quiz in Y.

Third Year.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
A. M. 9 to 10.	Med. Jurisp. 1st Semester, Neurology, 2d Semester.	Pelvic Anatomy. X.	Morbid Anatomy.	Pathology, Quiz. X.	Dietetics. X.	Clinical Chemistry.
10 to 11.	Eye and Ear. X.	Nervous and Mental. X.	Laboratory.	Hygiene. X.	Orthopædic Clinic. Y.	Laboratory.
11 to 12.	P. & P. Med. (Recitation.) (Freeman.) Y.	P. and P. Surgery. X.	Obstetrics. Y.	Medical Diagnosis. Clinic. X.	Obstetrics. Y.	Operative Surgery. Z.
P. M. 12 to 1.	Minor Surgery. Clinic, Y.	P. and P. Medicine. X.	Operative Surgery. Z.	P. and P. Medicine. X.	Medical Clinic. (Conference.) Y.	P. and P. Medicine. X.
1 to 2.	Nose and Throat. Clinic. Y.	Eye and Ear. Clinic. Y.	Medical. Clinic. Y.	Surgical. Clinic. Y.	Nervous and Mental Clinic. X.	Dermatology Clinic. Y.
5 to 6.		Therapeutics. Y.	Therapeutics. Y.	Therapeutics. Y.		

Medical Diagnosis Clinic, Tuesdays, 2½ to 4½ P. M. in Z.
Genito-Urinary Clinic, Fridays, 2½ to 3½ P. M. Lecture 4 to 5, in X.
8 P. M.—Clinical surgery two evenings per week for six weeks.
2½ to 4½ P. M.—Bandaging, Z, two afternoons per week for six weeks.
2½ to 4½ P. M.—Obstetrics (Lying-in Hospital) four afternoons per week for six weeks.
Clinical Chemistry, Wednesdays, 2½ to 5 P. M., Saturdays, 9 A. M. to 11 A. M.

Fourth Year.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
A. M. 9 to 10.		Pelvic Anatomy. X.	Elec.-Therapeutics. (Lec. or Clin.) Y.		Dietetics. X.	Gynecology. Clinic. Y.
10 to 11.	Gynecology. Y.	Children. Y.	Gynecology. Y.	Children. Y.	Orthopædic Clinic. Y.	
11 to 12.	Obstetrics. X.	P. and P. Surgery. X.	Pathology. (Special and Surgical) Z.	Obstetrics. Y.	P. and P. Surgery. X.	
P. M. 12 to 1.	Minor Surgery. Clinic. Y.	P. and P. Medicine. X.	Medicine. (Merrick.) Y.	P. and P. Medicine. X.	Medical Clinic. (Conference.) Y.	P. and P. Medicine. X.
1 to 2.	Nose, Throat and Chest. Clinic. Y.	Medical Clinic. (Merrick.) X.	Medical. Clinic. Y.	Surgical. Clinic. Y.	Rectal Surgery. Clinic. Y.	Children. Clinic. X.
5 to 6.		Therapeutics. Y.	Therapeutics. Y.	Therapeutics. Y.		

LABORATORY WORK, HOSPITAL WARD CLASSES AND DISPENSARY PRACTICE.

Hospital ward classes and dispensary demonstrations on four afternoons, (2 to 5 o'clock), per week during the session. (See page 19.)
Dispensary practice (sections) daily. (See page 19.)
Clinical laboratory on four afternoons, 2½ to 5 o'clock, per week (sections) for six weeks.
Clinical obstetrics as cases of labor occur.
2½ to 3½ P. M. Fridays, Genito-Urinary Clinic; lecture at 4 P. M.
2½ to 5 P. M. Mondays and Fridays, haematology, laboratory and hospital work, for six weeks (sections).

DIDACTIC, LABORATORY AND CLINICAL INSTRUCTION.

Biology.

Biology, including *Comparative Anatomy, Medical Zoology and Embryology*, will be confined to first-year students. The lectures on this subject will be upon the origin, development, classification and distribution over space and time of animal and vegetable life. The laboratory work will include microscopic examination, of yeast, fern and amœba and the dissection of the earthworm, amphioxus, frog and cat, as types of their respective classes; and will be sufficient to complete a series from the amœba, or unicellular organism to the cat as the mammalian representative. In comparative anatomy the cat and dog will be used and the nomenclature will be that applied to the human body.

Embryology will consist of the study of the development of the chick and the fundamental principles of mammalian embryology.

The biological course is indispensable to students who desire breadth in anatomical and physiological knowledge, and will be found invaluable as a preparation for the comprehensive study of the human body.

Anatomy.

This subject of predominant importance to the physician and surgeon will be thoroughly taught. The lectures will be illustrated by a manikin, plates, dried preparations and fresh dissections on the cadaver. The initial study in anatomy in the first year will be osteology, which will be taught by means of lectures, demonstrations, personal individual examination and study of each bone, and by a laboratory course in drawing the bones and in moulding them in clay. The study of bones and of the skeleton prepares students for profitable work in the anatomical laboratory, where, under the direction of the demonstrator of anatomy, they are required to make careful dissections of the whole human body during the first and second years, one part being completed the first year, but the major portion during the second year. Each student is required to make thorough dissections of the muscles, ligaments, blood vessels, viscera and nervous system. Dissection is done in the afternoons between 2.30 and 5 P. M. Five afternoons per week for at least four weeks are required on each part. Examinations and reviews are conducted in the laboratory at appropriate times. The record of each student is kept on a card issued by the demonstrator. Each student, by doing good work, has the opportunity of earning in the laboratory and on recitations 50 per cent. of the final examination on anatomy.

Histology.

Histology will be taught during the first year by lectures and laboratory work. The most important part of the work will be done in the laboratory, where each student is provided with a microscope, all necessary apparatus, staining fluids and material. Students are taught to begin with tissue fresh from the body, harden, imbed, cut, stain, mount and describe sections of tissues and organs until they have a thorough knowledge of normal histological structure.

The specimens prepared and mounted by each student are his own property, and each thus obtains a complete set of histological slides, for future reference.

Physiology.

Physiology is taught during the first and second years by lectures of recitations, reviews and laboratory work. The lectures are illustrated by specimens, diagrams, plates and models. The blood, circulation, respiration, digestion, absorption, secretion, excretion, nutrition, generation, animal heat, nervous system and special senses are considered in regular order.

The laboratory work is conducted in the second year, so far as possible, concurrently with the lecture and recitation course, in order to present to students a practical explanation and illustration of the lectures and recitations. Each student is required to attend and perform experiments on the circulation, respiration, muscles and nerves. The chemistry of the body is also taken up during this course—the chemistry of the blood and lymph, digestion, urine, milk and metabolism being considered. The College provides animals for all necessary experiments.

Bacteriology.

This subject, which has such an important bearing on the etiology and treatment of diseases, will be taught during the first year. Lectures, by means of which students are familiarized with the literature, general properties and classification of bacteria, are given. The more important part of the work, however, is that done in the laboratory, where are taught the making of culture media, the staining, mounting and examination of bacteria, the inoculation of plate and tube cultures, their growth and examination, the inoculation of animals and the importance and mode of sterilization.

A collection of pathogenic and non-pathogenic micro-organisms is kept constantly in the laboratory. Culture growths are made and inoculation experiments on animals performed; these animals are subsequently autopsied and examined, so as to demonstrate the direct action of bacteria on the various organs and tissues. These bacteria are also stained and mounted, each student having been supplied with a microscope and staining fluids.

Pathology.

General Pathology will be taught in the second year. The course in General Pathology will be thorough and will introduce students to, and prepare them for, the intelligent study of special Pathology.

Each student is provided with a microscope and other necessary apparatus, and required to mount, draw and describe the sections under the microscope. The laboratory course in General Pathology will consist of the microscopic examination of a series of very carefully arranged sections ready for mounting, showing the process of inflammation, gangrene and tissue necrosis. Then will follow in logical succession, the degenerations and infiltrations, beginning with cloudy swelling and running through the various modifications of fatty, mucoid, colloid, hyaline, amyloid and calcarous changes.

Special Pathology will be taken up in the third year concurrently with the other branches, and synchronously with the consideration of the diseases of the special organs—the liver, spleen, intestines, kidneys and lungs—and the infective granulomata, tuberculosis, leprosy and syphilis.

This course will also embrace surgical pathology, including the study of tumors, diseased ovaries, tubes, uteri and uterine scrapings.

A *special feature* of the work in *histology, physiology* and *pathology* will be the use of the new *projection microscope*, by means of which each specimen for the day's study will be magnified five thousand (5,000) diameters and projected on a screen in a darkened room.

The magnified image of each specimen will cover an area of 30 square feet. Specimens will thus be shown and described by the teacher prior to individual microscopic study.

Gross Pathology is taught by carefully prepared specimens and by autopsies, which are performed in the anatomical amphitheatre in presence of the whole class. Students are taught how to perform autopsies and correctly describe and report thereon.

Chemistry.

Chemistry is completed at the end of the first semester of the second year. The lecture course embraces inorganic, organic and analytic chemistry.

The principles of chemistry and the preparation of inorganic compounds constitute the work of the first year; organic and analytic chemistry the second year.

Laboratory work is the essential feature of this course and consists of practical work in general qualitative and quantitative analysis.

This usually difficult subject is rendered easy of comprehension by natural methods of work, each step succeeding a lower, until the work is completed. Each student works at his own desk and has his apparatus in his own locker, of which he carries the key. In chemistry, as in other laboratory courses, fifty (50) per cent. for laboratory work and recitation is credited each student on his final examination when the work has been satisfactory.

Physiological Chemistry.

Sophomore students will pursue this study during the second semester. Lectures will be given once a week on the pathology of metabolism, the general conditions underlying perverted functions of the organs and the results therefrom, and the methods of determining and explaining these perversions.

Laboratory work will constitute an essential feature of this course. Students are required to work in this laboratory four hours per week. This course consists of the examination of stomach contents for normal and abnormal constituents, urinalysis, embracing the chemical examination for normal and abnormal constituents, miscroscopical examinations of urinary sediments, fæces, their examination for blood, pus, amœba, food particles, etc., and the chemical examination of the blood and exudates and transudates.

The student is required to familiarize himself with the uses of the simpler instruments used in the clinical laboratory, such as the hæmocytometer, hæmoglobinometer, ureameter, urinometer, saccharometer, albuminometer and spectroscope. Microscope and chemical apparatus are furnished each student.

Clinical Chemistry.

This course will be pursued by all third year students. During the course a thorough review will be given of the various methods qualitative and quantitative used in the practical examinations of the urine, stomach contents,

saliva, exudates and transudates, milk, etc., the aim being to give methods which are simple and accurate. The methods of volumetric and gravimetric analysis of use to the physician will be given due attention.

Pathological Chemistry and Pharmacology.

The course in Pathological Chemistry will consist of the examination of the secretions and excretions of cases assigned to the students of the fourth year in their hospital and dispensary work, applying to their work the principles already learned in the course in physiological chemistry and microscopy, and more firmly grounding them in the application of this work. In the pursuit of this practical course, the class will be divided into five sections and the session into five periods of six weeks each. Each student will be required to make at least two examinations of stomach contents, urinary analysis, blood, etc., in each case procuring from patients assigned him in the hospital wards, his own specimens for examination as is required in private practice, such as directing the giving of and personally withdrawing test meals, procuring blood, etc. The work will be under the supervision of the demonstrator of clinical chemistry, who will always be in the laboratory to direct this work. Opportunity will be given to those desiring it to pursue their investigations as fully as they may wish. It is intended to make this course a thoroughly practical one, fitting the graduates to intelligently carry out this work in private practice. During this period also the work in pharmacology will be given, which consists of the group reactions of drugs, identification of and tests for the more important, the effects of a few of the more important upon animals. The results being carefully controlled by the various instruments of precision—tracings taken of the changes produced in the circulatory, respiratory and neuromuscular systems. Animals are furnished for all the necessary experiments. All seniors are required to take this course.

Clinical Pathology.

The work in haematology has been especially arranged to meet the requirements of the fourth year students. It is conducted in intimate association with bedside study in the wards. To this end the class is divided into sections, and especial cases are assigned to members of each section for continued study.

This is in addition to the routine work in the haematological laboratory, where the student is thoroughly drilled in haematological technique, viz.: The preparation of blood specimens and stains, the process of staining, the differential leucocytecount under the most diverse pathological conditions, the absolute count, haemoglobin estimation, the bacteriology and parasitology of the blood, the biological blood tests, etc.

Students will be required to make and keep careful notes of the work done in the laboratory and to make drawings of what they see.

Once every fortnight the section will meet informally in Seminary to discuss questions that have arisen in connection with work carried on in the ward. This valuable laboratory and hospital course for seniors will be conducted by Prof. Simon, an authority of national reputation.

Laboratory and Practical Work.

(Recapitulation.)

FIRST YEAR.

Biology (including medical zoology, embryology and comparative anatomy.) Histology, Bacteriology, Osteology, Anatomy, Chemistry.

SECOND YEAR.

Anatomy, Physiology, Chemistry, Physiological Chemistry, Pathology, Medical Topography.

THIRD YEAR.

Clinical Chemistry, Morbid Anatomy, Operative Surgery, Bandaging, Medical Diagnosis, Clinical Surgery. Laboratory Obstetrics.

FOURTH YEAR.

Haematology, Pathological Chemistry, Pharmacology, Hospital Ward Classes, Obstetric and Dispensary Practice.

A deposit of five dollars is required of all students working in laboratories, to insure against loss of keys of lockers, return of apparatus, breakage and damage to College property. If nothing has been broken or lost, and all returned at the close of the session, the money is returned. All loss by breakage, damage to College property, if any, is deducted, and the balance returned.

Materia Medica, Therapeutics and Pharmacology.

Materia Medica is taught in the first and second years, by lectures, recitations and laboratory work. Specimens of various drugs are presented for inspection of the class, that students may become familiar with preparations used in practice. They are taught the origin, physical properties, preparations, doses and modes of administration.

Pharmacology is taught during the third and fourth year by lectures and laboratory work.

Therapeutics is taught during the third and fourth years. The final examination on therapeutics is held at the end of the fourth year.

Medicine.

In this College, the studies of the first and second years, pursued by lectures, recitations, reviews and thorough laboratory work, qualify students to intelligently and profitably assume the study of medicine the third year.

Medical Diagnosis is considered during the second and third years, medical topography in the second year being the description of the regions of the normal body, their normal signs and general symptomotology.

During this course students are taught the mode and value of inspection, general survey of the normal body, and its visceral topography. The instruction is extended in the third year to abnormal organs, and to signs and symptoms occurring in disease.

Students are arranged in sections and required to pursue *laboratory courses* in physical examination of the normal and diseased human body, each student being required to personally examine the brain, arteries, heart, lungs, abdominal viscera, including liver, spleen, kidneys, stomach and intestines, and to

locate by physical signs the various organs. This laboratory course in physical examination of the normal body will qualify the students for the intelligent and profitable study of diseases in the *hospital* and *dispensary* course of the fourth or senior year.

Principles and Practice of Medicine and Clinical Medicine is taught during the third and fourth years. Lectures or recitations on selected subjects are given during the third year. These subjects are well impressed, and students at the end of this year are qualified to enter upon the work of the fourth or senior year. The classification adopted being after a natural order and simple, enables students to group knowledge so that it is easy to recall it at will. In regular order, local, organic, general and infectious diseases are considered. Reviews are given weekly on the subjects of study.

Clinics in general medicine are given during the whole four years, twice a week in the amphitheatre.

Practical Clinical Demonstrations are given the seniors in small sections in the hospital and dispensary. During these demonstrations or bedside clinics, students in ward classes are required to make practical examination and diagnosis of diseased conditions.

Clinical Conferences are conducted weekly throughout the session with senior students on Fridays. Students are required to report at the hospital at 9 A. M.; they are immediately assigned to cases in the wards, each student being assigned to one patient, whom he is required to examine carefully, making record of examination as to previous history, present illness, physical examination of chest, including lungs, heart; of abdomen—stomach, bowels, liver, spleen, kidneys, etiology, diagnosis, prognosis, and suggest treatment. At 12 M. the section reports in conference, in the amphitheatre, when each student reads his paper in presence of the class, criticisms being made by the teacher and students. Students have the opportunity of earning 50 per cent. on their final examination on reviews and practical work in medicine.

Nervous and Mental Diseases and Psychiatry are taught during the third year by Profs. Charles G. Hill and J. Clement Clark, teachers of extensive clinical experience on this subject, having been for many years the attending physicians at the Mount Hope Asylum for the Insane and Springfield State Hospital for the Insane, both among the largest and best institutions of the kind in this country.

Diseases of the Nose, Throat and Chest are taught during the third and fourth years by Professor Merrick. The lectures on rhinology, larynology and the chest are illustrated by charts and drawings.

Clinics on this subject are given in the amphitheatre weekly, material being abundant. In these clinics diagnosis and treatment are kept in view.

Diseases of Children—Ample opportunity to study this subject is afforded during the fourth year.

In the clinics and demonstrations seniors are instructed under the personal direction of the professor and assistants. The general weekly clinics are supplemented by demonstrations to sections in the dispensary.

St. Vincent's Infant Asylum—By special arrangement with the Sisters of Charity, the clinical material of *St. Vincent's Infant Asylum*, containing 300 infants and children, has been kindly placed at the disposal of this College,

and our seniors obtain the inestimable benefit derived from section work in that institution. Weekly demonstrations are held there; interesting cases are inspected and studied under conditions unattainable in any public clinic or dispensary.

St. Francis' Orphan Asylum—Permission has been kindly granted by the authorities of this asylum of three hundred (300) inmates for use of its clinical material for the instruction of our students.

Hygiene and Public Health are considered during the third year. Sanitation, quarantine, disinfection, sewerage, drainage and cleanliness of cities and towns, the hygiene of homes and public institutions, ventilation of houses and sleeping apartments, bathing, clothing, diet, work, recreation and sleep, will be considered.

Medical Jurisprudence is taught during the third year by a prominent member of the Baltimore Bar, a brief and practical course being given.

Students are taught how to conduct themselves on the witness stand, how to answer hypothetical questions, and questions of fact, and how to undergo cross-examination.

Dermatology is taught during the third year by Professor Strobel, who gives a brief course on skin diseases, their classification, etiology, diagnosis and treatment being carefully considered in his lectures and clinics.

Hospital Practice is done by all seniors, who are required at beside clinics and demonstrations to practice inspection, palpation, percussion, auscultation, rhinoscopy and laryngoscopy.

Dispensary Practice is done by seniors, in sections daily; they are assigned to the various departments and required to assist in the actual daily work of the dispensary, in examination of patients, recording of symptoms, treatment, etc. This gives students actual experience in practical work.

Surgery.

In the course upon the eminently practical branch of Principles and Practice of Surgery, the constant aim will be to make students understand the broad principles of the science, and fit them for the successful practice of the art.

During the third year, recitations are given by Professor Johnson *himself*, who thus endeavors to come in contact with each student, and help him to a correct understanding of the subject. In this way the professor lays a correct foundation for the ensuing year.

During the fourth or Senior year instruction is given by lectures and reviews, and during both sessions the personal teaching of the Professor of Surgery ensures to students a systematic and intelligent comprehension of surgery.

This work is supplemented in the Senior year by bedside clinics in the Maryland General Hospital and clinics in the dispensary, where the Professor and assistants point out methods of adjusting fractures, of dressing of wounds, splints used, the necessary technique and preparation for surgical operations.

Clinical Surgery is taught in the amphitheatre, hospital and dispensary, capital and minor operations being done in the presence of the students, due attention being devoted to the proper manner of preparation of patients for operation, sterilization of instruments, dressings, etc.

Surgical Clinics in the amphitheatre are conducted by Prof. Blake and Prof. Johnson—two general surgical clinics, one including the major operations, and the other such minor operations and injuries as all practitioners are required to perform and treat. In the general clinic of minor surgery, members of the senior class will be individually called into the arena and required to treat the common surgical leisons under the directions of the Professor in charge. Students are taught the practical administration of anæsthetics, surgical technique, preparation of operator and patient for operation, methods of surgical diagnosis, the reasons for the election of special operations to the exclusion of others, and all other steps necessary in preparing for operations and the after-treatment.

Operative Surgery is taught in the third year by lectures and a complete laboratory course. The lectures are illustrated by charts, diagrams and demonstrations on animals and cadavers. That the subject may be the more clearly comprehended, the teacher will endeavor to have the work in the laboratory concurrent with the lecture course.

The Laboratory Course in Operative Surgery will embrace all important minor and major operations on the cadaver. Students will be required to perform these operations under instruction of the demonstrators of operative surgery. The class will be divided into sections, and students required to perform in regular order amputations, re-sections, excission of joints, ligation of arteries, trephining, operations on the larynx, trachea, thorax, abdomen, stomach, intestines, liver, gall-bladder and ducts, vermiform appendix, kidneys, bladder, male and female organs of generation, perineum and rectum.

Clinical Surgery is also taught in a laboratory course of eight weeks during which each member of a section of the third year class will be required to perform, on animals, under anaesthesia, all important operations, the same aceptic precautions being observed as in operations on the human being.

Minor Surgery and Bandaging will be included in the laboratory course of operative surgery. Instruments will be exhibited and their use explained, splints examined and applied, surgical dressings presented and applied. Casts of different kinds are used, sutures and suture materials explained, and different kinds of bandages are applied by the teacher and students.

Gynecology is taught during the third and fourth years by means of recitations, lectures, clinics and practical work. The Professor of Gynecology holds three hours clinic in the amphitheatre each week.

For practice in the examination of patients and making diagnoses in gynecology, the senior class is divided into small sections, in the dispensary.

Hospital and Dispensary Clinics are given to sections of the senior class. This section work in the hospital is done in the operating room, where Professor Moseley, in person, performs the various operations in gynecology, vaginal, uterine, ovarian, including abdominal section and hysterectomy. Especial care is taken to instruct students how to perform the various plastic operations in gynecology, which are of such importance in family practice, and which are so readily performed in routine work.

X-Ray—In view of the increasing importance of electricity in medicine and surgery as an aid in diagnosis and treatment, a course of instruction will be given on this subject, embracing electro-physics, electro-physiology, electro-pathology, electro-diagnosis, electro-therapeutics and the X-Ray.

Ophthalmology and Otology are taugh by lectures, quizzes, clinics and dispensary practice, special attention being given to the practical use of the ophthalmoscope and otoscope in diagnosis of eye and ear diseases.

Orthopædic Surgery—Lectures and clinics on Orthopædic Surgery are given by Professor Cone.

Rectal Surgery is taught by Professor Earle, who gives lectures and clinics on diseases of the rectum and anus, in the amphitheatre, operating on hæmorrhoids and fistulæ, rectal strictures, malignant diseases of the rectum, etc.

Genito-Urinary and Veneral Diseases are taught during the third and fourth years by lectures, clinics and demonstrations. Modern methods of diagnosis and treatment are used.

Obstetrics.

This subject of transcendent importance is taught by a professor of extensive experience in midwifery. He will endeavor to ground students in all essentials of obstetrics; his recitations will be illustrated by plates, diagrams, wax models and a manikin, and accompanied by quizzes and reviews. Students will be instructed in the diagnosis of the several presentations and positions. This course begins in the junior and extends over two years.

Laboratory Obstetrics is taught the third-year class, in sections, the demonstrator of obstetrics demonstrating on the manikin the various presentations and positions, the mechanical phenomena of labor, modes of delivery, abnormal presentations, with modes of delivery in each, version, application of forceps, and all other manipulations necessary for safe delivery. Models and diagrams will also be used in demonstrations.

Each member of the class will be required to execute these manipulations under the direction of the teacher.

Clinical Obstetrics begins in second semester of junior year and extends to end of senior year. In addition to the clinics on the puerperal female, clinics are also given on the pregnant state. Sections of the third-year students are summoned to the lying-in department and required to auscultate the fœtal heart, measure pelves, make abdominal examinations, examine the mammæ and uterus and assist in the management of new born infants.

The general hospital work is supplemented in the senior class by clinics in obstetrics.

Professor Rowland conducts clinics on midwifery whenever cases of labor occur. It being universally admitted that in no other department of practice do unfavorable results damage a physician so materially as in midwifery, special attention is given to thoroughly train our students in clinical obstetrics. Classes of students are summoned from their boarding-houses to the *Maryland Lying-in Hospital*, when cases of labor occur. Whilst in the lying-in chamber they are taught the touch, diagnosis of presentation and position, observe the progress and management of labor, assist the accoucheur in natural delivery, in application of forceps, turning, in arresting hemorrhage, in removing placentæ, and in the various operations rendered imperative in dystocia.

During our last session every senior student witnessed and assisted in an average of twenty cases of labor. The professor of obstetrics, with pardonable pride, points to the fact that all graduates of this College have a practical knowledge of this most important branch, and are competent to enter any field of duty and rationally and successfully pursue the practice of obstetrics.

The *Out-Door Obstetric Department* is under the direct supervision of the professor and demonstrators of obstetrics, assisted by the resident obstetrician of the Lying-in Hospital. Cases of pregnancy are registered at the hospital, and when the time for labor approaches these cases are assigned to students of the senior class, who are required to assume charge of them, under direction of the professor, demonstrator or assistant, before, during and after labor. When necessary, they are assisted by the teacher or assistant. Students are required to make all necessary examinations and record all observations on charts furnished by the resident obstetrician. Presentation of these records at the end of the session, after approval by the demonstrator of obstetrics or resident obstetrician will entitle the holders thereof to credit of a percentage on their final examinations. Members of our recent senior class attended from five to twenty cases in the out-door department. During the session just closed 440 deliveries were attended by our senior class, of which 225 occurred in the Maryland Lying-in Hospital, and 215 in the out-door obstetric department. Each senior saw an average of 20 cases of labor, and some as many as 40; each member of junior class saw two cases.

Hospital Ward Classes and Dispensary Practice.

In addition to the clinical work in the amphitheatre, it has already been stated, that our entire fourth-year class is required to attend upon hospital ward classes and dispensary work. Every member of the fourth-year class is required to attend hospital and dispensary work throughout the session. This practical work is done on afternoons, and in sections, in the Maryland General Hospital, Maryland Lying-in Hospital, St. Vincent's Infant Asylum, St. Francis' Orphan Asylum, Northeast Dispensary and College Dispensary.

THE PRELIMINARY FALL COURSE.

(Attendance upon this course is entirely optional.)

The *lectures* of this course are gratis to all students of medicine, and will begin Monday, September 2, 1907, and continue until September 20, 1907.

This course consists of clinical lectures, laboratory work and demonstrations, so arranged as to gradually lead the student up to the greater requirements of the Regular Winter Course. During the course, lectures will be delivered on pathology, minor surgery, clinical medicine, clinical obstetrics, clinical surgery, diseases of children, clinical gynecology, clinical ophthalmology, nervous and mental diseases, nose, throat and chest, and diseases of the rectum. During the Preliminary Fall Course

1st year students work in the laboratories of Histology, Bacteriology and Osteology;

2d year students in the laboratories of Anatomy and Pathology;

3d year students in the laboratories of Operative Surgery, Clinical Surgery and Clinical Chemistry;

4th year students in the Clinical laboratory and Clinical Obstetrics.

Our laboratories will be open to classes of students Monday, September 2d. Laboratory work done in September is deducted from that required for the following Regular Winter Course. Much valuable work may be done by students during the month of September without increasing their college expenses. All students are advised to take the preliminary course when possible, so as to acquire, before the beginning of the Regular Winter Course, that mental discipline and technique so necessary in the study of medicine.

GRADUATION.

Candidates for graduation must be of good moral character, correct deportment, twenty-one years of age, have attended four courses of instruction, the last of which must have been at this College; have paid all fees due the College, and passed a satisfactory examination by the faculty.

COLLEGE FEES FOR EACH OF THE FIRST THREE YEARS.

Matriculation	$ 5 00
Laboratory	20 00
Tuition	90 00
	$ 115 00

Fees for the Fourth or Senior Year.

The faculty of this College, realizing that four courses of instruction necessitate a considerable total outlay by students, offers the following rate for the ensuing fourth or senior year:

Matriculation	$ 5 00
Laboratory	15 00
Tuition	50 00
Examination Fee	30 00
	$ 100 00

Payment of all fees on entrance is required, and from this rule no deviation is permitted.

Graduates of other medical schools, in good standing, desiring to enter our senior class, and graduate, will be required to pay a total of $100.00; those *not* desiring to graduate, will be required to pay the same sum and will receive at the end of the course an engraved "Post-Graduate Certificate."

Graduates of this College are admitted on payment of the matriculation fee of five dollars. Should they desire to do laboratory work they will be required to pay the regular laboratory fee also. Should they desire the special "Post-Graduate Certificate" at the end of the course, they may receive it on payment of twenty dollars additional.

No reduction of fees herein quoted will be made; no ticket will be issued until all fees have been satisfactorily settled.

The "Gehrmann Free Scholarships."

By bequest of the late Mrs. Frederica Gehrmann, two free scholarships have been established. These free Scholarships will be awarded after competitive examinations to be held in April, 1908, on practical laboratory work, and will entitle the successful competitors to free tuition the ensuing session.

One to the student at the end of the first-year course who passes the best practical examinations on *Biology*, and *Histology, Embryology, Medical Zoology, Chemistry* and *Bacteriology;* one to the student at the end of the second-year course who passes the best practical examination on *Anatomy, Physiology, Chemistry* and *Physiological Chemistry.*

At the end of the past session the "Gehrmann Free Scholarships" were awarded, after competitive examination, as follows:

H. C. Kincaid, of West Virginia, of the first year class, and Allan Graham, of Virginia, of the second year class.

Dickinson College Scholarship.

A Scholarship has been established for the benefit of graduates of Dickinson College. The appointment will be made by the President of Dickinson College and entitles the holder to free tuition. He is required to pay only the matriculation and laboratory fees, a total of twenty-five ($25) dollars per session.

Honors.

As an additional incentive to study, and to reward the diligence and laudable ambition of those desiring to excel in their knowledge of medicine, surgery and obstetrics, the degree of M. D. *magna cum laude* will be conferred upon the student passing the best final examination; and the degree of M. D. *cum laude* on the next ten students passing the best final examinations, the names of such appearing on the programme, and in the ensuing catalogue in order of their respective merit.

Honorable Mention will be made, in order of merit, of the ten students, respectively, whose examinations stand in degree of excellence nearest the last student receiving the degree of M. D. *cum laude.*

Prizes.

The *first college prize, a gold medal,* will be awarded the student passing the best general examination.

The Robert W. Johnson Surgical Prize—An operating case, will be presented by Professor Johnson to the graduate passing the best examination in surgery.

The Wm. E. Moseley Gynecological Prize—A case of instruments, will be presented to the graduate passing the best examination in gynecology.

The J. Henry Orff Obstetrical Prize—A case of instruments will be presented to the graduate passing the best examination in obstetrics.

The A. C. Pole Anatomical Prize—A pocket case of surgical instruments, will be presented by Prof. Pole to the student of the sophomore class passing the best examination on practical anatomy. At the end of session just closed this prize was awarded to J. E. Ratajski, of Pennsylvania.

Students entitled to class "Honors and Prizes" are so listed on the programme and announced at the Commencement.

Matriculation and Selection of Seats in Advance by Mail.

Seats in the lecture hall and amphitheatre are numbered, the numbers beginning at the front, and students desiring seats near the lecturer can obtain such by forwarding matriculation fee, upon receipt of which their names will be registered and seats assigned them in order of such registration. Credentials exempting from the entrance examination may be forwarded in the same mail. When received they will be recorded and returned to students. This saves time to students on arrival. Perfect order in seating is thus insured; each student is guaranteed his seat, and unseemly haste is not required to obtain it.

MISCELLANY.

Young Men's Christian Association.

A branch of the Central Y. M. C. A. is maintained in this College.

Under Y. M. C. A. management a student's club is maintained. A good reading room with the leading magazines and daily newspapers is open to all Students of the College. Socials are held each week. The club is non-sectarian, its aim being to create a higher moral tone among medical students.

The association also welcomes new students at the opening of the term, and lists of suitable student boarding-houses are kept for reference. The association Hand-Book, containing much information of value to students, is issued at the opening of the Fall term.

The city association, with a fully equipped and central property, extends a cordial welcome to the students of the College. This has proven a valuable aid to students in maintaining good habits, in keeping young men in good moral environment, and in helping them, by precept and example, to successfully oppose temptations and habits calculated to militate against their success in life. Association with it is entirely voluntary with each individual student. For special information concerning Y. M. C. A. of this College write to Mr. J. F. Williams, Baltimore Medical College, Baltimore, Md.

Hospital and Dispensary Appointments.

We elect annually, at the close of the session, from our graduates:

(1) Resident Physician of Maryland General Hospital.
(2) Four Asststant Resident Physicians.
(3) One Hospital Pathologist.
(4) Resident Obstetrician of Maryland Lying-in Hospital.
(5) Twelve Clinical Assistants in the departments of the dispensary.

INTERNES.

A limited number of senior students desiring *special hospital advantages* may secure residence in the hospital. Such students are known as *Internes*, and are assigned to duty in the management of medical and surgical cases, under the care and direction of the attending professors; they are thus enabled to become familiar with the management and treatment of patients. Students desiring Interneships should apply and qualify early, since rooms are assigned in the order of qualification.

Internes are assigned in rotation to the various wards and clinical laboratory and obtain in detail all the advantages and experience of the hospital. They are enabled to begin the practice of their profession with a confidence based upon observation and experience.

The fee for *Internes* is one hundred and fifty ($150) dollars for one scholastic year; its payment on entrance entitles the student to remain in the hospital one year, beginning in the spring at the close of the winter term and extending to the following spring at the termination of the next winter term. It entitles him to room, light and heat, but *not* to boarding. *Internes* for six months pay one hundred ($100) dollars; they are entitled to the same hospital advantages.

Special Externes—A limited number of students will be received as *Special Externes*. They room and board outside of the hospital in its immediate vicinity, and visit the hospital the same as Internes. The fee for Special Externes is one hundred ($100) dollars for one year, and seventy-five ($75) dollars for six months.

Examinations on Work of the Session will begin on or about April 22d, and must be taken as scheduled, in order to complete the course. Students whose accounts are not satisfactorily settled will not be permitted to take the examinations.

Athletics—The faculty encourages athletics for those who care to participate in such exercises.

The diplomas of this College will be conferred only upon those candidates who are present at the "*Commencement*" in person to receive them.

The curriculum herein published may be altered by the faculty at any time during the session, as expediency or convenience may require.

Degrees will be conferred only at a general commencement at the end of the course.

Certificates of attendance are issued *only* at the close of the session, and *only* to students who have attended regularly at lectures, recitations, laboratory work, demonstrations and examinations required during the session, and have complied with all other requirements stated in the Announcement.

No degrees will be conferred nor certificates of examination or attendance given until matriculation has been completed and bills due the College paid.

Fees, when paid, are neither transferable nor returnable under any circumstances.

Students conditioned in one or more branches must employ at their own expense (at five dollars per branch) a tutor recommended by the College before they will be permitted to take the examination on such branch or branches. Such conditions must be removed by December 1st.

When it cannot be determined who is individually responsible for damages to College property a *pro rata* charge will be made to those who may have committed such destruction or damage.

We reserve the right, at any and all times, to suspend or terminate the connection of any student with this College for violation of rules, improper, disorderly, dishonorable or immoral conduct; any student whose relations are thus severed, by his *own* acts, forfeits all his rights in, and claims upon, this College. We also reserve the right to refuse to matriculate or retain students because of what we may consider mental, moral or general unfitness for the profession.

For facilitating business transactions with the College, students are advised to pay either in cash, money orders or cashier's drafts. The College will not endorse checks for private expenses. All College business is transacted at the office of the Dean in the College building.

Boarding may be obtained at three dollars and fifty cents ($3.50) per week.

A list of boarding-houses carefully selected by the faculty and the "Young Men's Christian Association" may be found with a member of the College Y. M. C. A. committee, or with the janitor. Students may obtain their choice in location, distance and price.

The faculty of this College is in accord with the desire of parents, guardians and friends of students, that every proper safeguard be thrown around the young men studying in this institution.

In order to avoid unnecessary delay and expense, students, on arriving in the city, are requested to have their baggage sent direct to "Baltimore Medical College, N. E. corner Madison street and Linden avenue," where it will be received and taken care of until a suitable boarding-house has been selected; and to promptly report at the College in person, for the purpose of registering their names, selecting good boarding-houses, and avoiding unnecessary hotel expenses.

The janitor, who is always to be found at the College, will direct them to good boarding-houses and give them any other information they may desire.

For further information, address

DAVID STREETT, M. D., Dean,
Baltimore Medical College,
N. E. Corner Madison Street and Linden Avenue,
Baltimore, Md.

CATALOGUE.

SESSION 1906-1907.

MATRICULATES.

(MEDICAL AND DENTAL.)

NAME. PRECEPTOR.

ALABAMA.

Ward, R. L. (1) (D. Dept.)..Dr. S. H. Moody
Wiley, C. C. (3).....Dr. J. S. Beard

CALIFORNIA.

Arnold, E. O. (2).....Dr. C. A. Briggs
Beach, E. C. (4).....Faculty

CONNECTICUT.

Barnes, H. A. (4).....Dr. C. Kelly
Belzer, M. (1) (D. Dept.).....Dr. H. Levin
Cornwall, T. E. (3)....Dr. C. W. Dennison
Cornell, J. (1) (D. Dept.).....Faculty
Conture, R. (1) (D. Dept.)..Dr. J. Conture
Donohue, J. D. (2)...Dr. W. T. P. Keating
Donohue, J. J. (2)...Dr. W. T. P. Keating
Downing, F. (3).....Faculty
Dunn, F. M. (3).....Dr. A. P. Herring
Dunn, G. W. (2).....Dr. W. R. Miller
Farrell, E. V. (4).....Dr. J. F. Rooney
Grimley, J. J. (2) (D. Dept.),
Dr. E. F. O'Brien
Harten, J. A. (1).....Dr. E. P. O'Brien
Harvey, E. R. (3).....Dr. J. A. Cook
Hoff, L. L. (4).....Dr. M. D. Schorton
Jones, E. A. (4).....Dr. Albert Field
Lawton, R. J. (3)....Dr. R. E. Harrington
Leichner, W. M. (1).....Dr. A. Leavitt
Longwell, H. H. (1)....Dr. W. E. Caldwell
McLaughlin, H. J. (2) Dr. A. J. McLaughlin
Murdock, T. B. (1).....Faculty
O'Brien, T. A. (3) (D. Dept.),
Dr. E. F. O'Brien
O'Connor, A. M. (2).....Faculty
*Oviatt, H. F. (1) (D. Dept.).....Faculty
Quinlan, R. (1).....Faculty
Reilly, J. T. (4).....Dr. E. F. Blank
Riordan, W. J. (2).....Dr. T. S. O'Connor
Rothblat, H. L. (3)...Dr. W. P. S. Keeting
Rosenberg, David (1).. ..Dr. C. M. Fuller
Ryan, C. J. (1) (D. Dept.)..Dr. J. E. Cook
*St. Cyr, E. C. (3).....Dr. E. W. Smith
Sheehan, W. J. (4) (D. Dept.).....Faculty
Sullivan, D. E. (1).....Faculty
Weldon, E. J. (3).....Faculty

DELAWARE.

*Lecates, Jas. H. (1).....Dr. W. T. Jones

DISTRICT OF COLUMBIA.

Moffitt, H. W. (4).....Dr. M. M. Moffitt
Murphy, W. H. (4).....Dr. W. M. Sprigg
*White, L. C. (1).....Dr. C. J. Mooney

FLORIDA.

Clarke, J. E. (2) (D. Dept.),
Dr. C. F. Davison
Graham, A. (2)...Dr. J. F. McKinstry, Jr.

GEORGIA.

Blandford, M. (3).....Dr. M. D. Hollis
Davis, F. P. (3) (D. Dept.).....Dr. I. S. Oliffe
Horseley, H. T. (4).....Faculty
Meanwell, W. E. (2).....Dr. Elsner

IOWA.

Farrell, H. (4).....Dr. J. E. Meisenbaugh

KENTUCKY.

Tison, B. M. (4).....Dr. J. F. McKinstry

LOUISIANA.

Taylor, E. C. (4).....Dr. A. J. Perkins

NAME. PRECEPTOR.

MAINE.

Achorn, R. C. (3).....Faculty
Bisson, N. (4).....Dr. J. Towne
Gould, L. E. (4).....Dr. S. W. Boone
Hamilton, H. L. (2)....Dr. Martin Madden
Hooper, A. G. (3) (D. Dept.),
Dr. W. S. Miller
*Sanborn, R. (1)...Dr. S. Bigelow Sanborn
*Sanborn, W. B. (4). Dr. S. Bigelow Sanborn
Upham, R. C. (3).....Dr. G. C. Upham
Wright, F. S. (1).....Faculty

MARYLAND.

Auer, J. E. (1) (D. Dept.)..Dr. W. T. Auer
Auger, R. H. (2).....Dr. M. H. Carter
Beaven, C. L. (3).....Dr. J. B. Merritt
Bishop, H. A. (Special).
Brice, M. (4).....Dr. C. T. Whaland
Danker, I. (1) (D. Dept.).....Dr. C. Gold
*Darrah, R. H. (5).....Dr. .P G. Dausch
Dickerson, J. D. (P. G.).
*Ford, T. O. (1).....Dr. H. F. Nichols
Gault, G. W. (1).....Faculty
Hall, E. G. (3).....Dr. T. R. W. Wilson
Ham, C. (3).....Dr. S. J. Solliday
Hooper, J. L. (Special),
Southern Homeopathic College
Houck, H. M. (1).....Prof. W. E. Moseley
Johnson, C. P. (3) (D. Dept.),
Dr. J. W. Smith
Karas, F. J. (2).....Dr. E. Novak
Kelly, J. A. (1).....Dr. W. P. Perry
Kraft, H. W. (1).....Dr. D. MacCalman
Kramer, G. B. (4).....Dr. I. Kramer
Lohman, Lewis (2) (D. Dept.),
Dr. J. W. Smith
Long, G. A. (Special).
Luippold, E. J. (4).....Dr. Buddenbohm
McCarriar, T. L. (2) (D. Dept.),
Dr. W. C. Bradford
Martin, W. E. (2).....Dr. J. C. Clark
Menges, O. A. (3).....Dr. C. E. Dutrow
Merritt, J. B., Jr. (4). Dr. J. B. Merritt, Sr.
Messler, J. H. (2).....Dr. D. Hoff
Meyers, C. H. (4).....Dr. C. H. A. Meyers
Mitten, H. W. (1) (D. Dept.),
Dr. H. M. Stumpf
Miller, J. F. (4).....Dr. H. S. Gorsuch
Mooney, T. E. (2).....Faculty
Morrisey, J. J. (1).....Dr. S. T. Earle
Murgatroyd, G. W. (1),
Dr. Leonard Richardson
Newburger, H. C. (2) (D. Dept.)...Faculty
Norton, J. C. (1).....Dr. J. C. Lumpkin
Pfeifer, J. A. (3).....Prof. E. M. Reid
Rohr, C. C. (1).....Dr. S. H. Gardner
Sachs, Jos. (3) (D. Dept.).....Faculty
Salzman, S. I. (3) (D. Dept.).....Faculty
Scholpp, O. W. (4).....Faculty
Schultz, Geo. Z. (1)..Dr. Arthur Wegefarth
Sharrett, G. O. (3).....Dr. J. W. Cole
Smith, C. F. (2).....Dr. J. W. Cole
Smith, M. A. V. (3).....Dr. T. R. Payne
Spencer, H. R. (1).....Dr. O. H. McNemar
Spicer, J. H. (1).....Dr. J. T. Johnson
Streett, S. H. (3).....Prof. David Streett
Travers, C. E. (4).....Dr. T. M. Lumpkin
*Walker, S. P. (1).....Dr. Burgess
Weber, F. J. (3).....Dr. F. M. Weber

MATRICULATES—Continued.

NAME. PRECEPTOR.

MARYLAND—Continued.

West, R. D. (4).....Dr. C. H. Nourse
Wheltle, C. B. (2).....Prof. C. O'Donovan
Whitfield, J. M. (4).....Faculty
Willey, W. T. (4).....Dr. D. MacCalman
Williams, J. H. (1) (D. Dept.), Dr. D. MacCalman
*Woodward, P. (1)...Dr. Eugene Douglass
Wright, J. L. (3).....Dr. J. Buck
*Yagle, C. Jno. (1).....Dr. R. C. Gross
Yolken, E. P. (3) (D. Dept.).....Faculty

MASSACHUSETTS.

*Alfred, L. E. (1) (D. Dept.).....Faculty
Almstrom, C. A. E. (1).....Faculty
Bard, H. H. (3).....Dr. J. J. Mahady
Beaulieu, E. J. (4).....F. X. DeBeaulieu
Brown, Charles (2) (D. Dept.), Dr. J. J. Lawler
Brown, Joseph (1).....Dr. Chas. E. Rick
Browne, W. W. (P. G.).
Burns, R. F. (3).....Dr. E. L. Fiske
Carroll, C. C. (4).....Dr. C. A. Dorr
Clare, M. F. (4).....Dr. G. F. Hart
*Coffey, C. J. (2) (D. Dept.), Dr. J. E. MacDonald
Cornforth, H. (2).....Dr. B. W. Carey
Coughlin, J. F. (3)..Dr. J. F. Wingenbach
Crimmins, P. P. (4).....Faculty
Dillon, M. J., Jr. (3) .....Dr. G. A. Moore
Doran, J. M. (4).....Dr. E. R. Gookiu
Dougherty, W. J. (4).....Tufts Med. Coll.
Fagan, W. J. (2).....Dr. S. A. Mahady
Foster, A. E. (1).....Dr. J. F. Curtin
Ganzberg, A. (1) (D. Dept.).....Faculty
Gorman, W. E. (2).....Dr. A. R. Rice
Greven, H. J. (4).....Dr. M. C. Bullard
Hartnett, J. J. (3).....Faculty
Hayden, J. J. (3).....Dr. Fleming
Hayes, W. F. (1) (D. Dept.), Dr. J. B. Preston
Healy, H. T. (4).....Dr. E. W. Dehn
Howland, C. A. (3).....Dr. Wm. Nelson
Jenkins, C. A. (1).....C. J. Leary
Johnston, C. C. (2).....Univ. of Penna.
Kenny, T. H. (4).....Dr. E. H. Howard
La Fortune, W. W. (1).....Faculty
Leboeuf, A. T. (3).....Dr. C. A. Lussin
Lena, F. A. (3) (D. Dept.), Dr. J. R. Reardon
Long, W. H. (3).....Dr. Leary
McGee, T. W. (3) (D. Dept.)..C. A. Eagan
McGovern, L. P. (1) (D. Dept.), Dr. P. C. Derlin
MacLean, H. J. (3).....Dr. MacKellop
Mahady, S. A. (P. G.).....B. M. C.
Marshall, W. R. (3)....Dr. C. F. Marshall
Masse, Uldric (1) (D. Dept.).....Faculty
Maxwell, C. J. (2).....Dr. S. A. Mahady
Moore, J. F. (4).....Faculty
Moore, T. H. (1).....Dr. R. F. Morrison
Murray, W. H. (1) (D. Dept.), Dr. A. W. Knight
Perron, A. E. (4).....Dr. W. Blanchett
Reed, R. G. (3).....Dr. E. T. Murray
Roddy, M. B. (2).....Dr. E. J. Tully
Shakowitz, D. (1).....Faculty
Sherwood, C. E. (1) (D. Dept.), Dr. E. L. Sheldon
Stanley, J. H. (1) (D. Dept.) Dr. F. A. Leva
Sullivan, C. M. (2).....Dr. Jno. J. Kelly
Snyder, P. J. (4)....Med. Chirurgical Coll.
Wilkins, G. A. (3).....Dr. W. F. Curry
Wilkins, W. J. (1) (D. Dept.), Dr. W. H. Gorman
Wood, N. S. (2) (D. Dept.).....Faculty
Wright, W. F. (3).....Dr. Copeland

MICHIGAN.

Cross, M. J. (4).....Dr. W. R. Lough

NAME. PRECEPTOR.

MISSISSIPPI.

*Rogers, H. T. (4).

NEW HAMPSHIRE.

Daudelin, A. (3).....Dr. Guertin
Elkins, A. D. (2) (D. Dept).Dr. C. E. Rowe
Higgins, M. A. (4).....Dr. C. J. Dowling
McBride, B. J. (3).....Dr. J. T. Greely
Neller, W. I. (1).....Dr. C. E. Newell
Palmer, H. H. (3).....Dr. H. Palmer
Ring, H. H. (3) (D. Dept.), Dr. J. A. Contremarsh
Tonkin, H. G. (3).....Dr. E. J. Delaney
Wilkinson, H. E. (3).....Faculty

NEW JERSEY.

Bates, C. (3).....Faculty
Blumberg, L. S. (4)...Dr. D. S. Greenberg
*Cahill, L. A. (1).....Dr. F. DiMatteo
Clarken, J. V. (3).....Dr. J. W. Smith
Coffey, M. J. (2).....Dr. F. DiMatteo
Collard, J. L. (3).....Dr. M. W. Seagears
Cooke, T. G. (4).....Dr. W. A. Northridge
*Cornell, H. F. (1) (D. Dept.).....Faculty
Deixel, W. (2).....Faculty
Devine, H. L. (3).....Dr. F. McBride
English, L. F. (4)....Dr. J. W. Dougherty
Fessler, W. W. (4).....Dr. Menger
Fischer, W. C. (3).....Dr. G. L. Warren
Gremer, C. J. (2).....Faculty
Hill, C. F. (3).....Dr. W. H. Schopfer
Hodge, F. (3).....Dr. R. Brittain
*Kenny, C. B. (1) (D. Dept.).....Faculty
Matheke, O. G. (3).....Dr. L. V. Becker
Mathesheimer, J. L. (4).....Faculty
McGowan, R. (2).....Dr. F. A. Clapp
Nawrath, C. J. (3).....Dr. H. E. Hellstern
Oberle, W. A. (4).....Dr. Corrigan
*Pettit, Hershell, Jr., (1).
Polaner, G. (4).....Dr. Greenfield
Powers, J. J. (3) (D. Dept.)..Dr. J. C. Rea
Rieger, H. (4).....Dr. D. T. Boyle
Rowland, J. J. (4).....Dr. R. G. Andrews
Ruopp, C. F. (5).....Dr. W. S. Saylor
Salmon, E. J. (4).....Faculty
Tannenbaum, F. (1).....Dr. Seidman
Tod, A. A. (1).....Dr. W. J. Parker
Vliet, Clarence (3).....Dr. W. E. Anderson
Vliet, C. (1).....Dr. J. G. Denelsbeck
*Vliet Chester (1) (D. Dept.).....Faculty

NEW YORK.

Baker, N. H. (1) (D. Dept.).Dr. J. F. Ryan
Bernstein, I. I. (4).....Dr. L. B. Bernstein
Bowen, W. W. (4).....Dr. G. A. Chapman
*Buckley, James (1) (D. Dept.), Dr. J. J. Reardon
Buckley, Geo. J. (2) (D. Dept.), Dr. J. J. Reardon
Bunting, J. M. (2).....Dr. Van Gaasuk
Brumberger, A. (2) (D. Dept.), Dr. M. Greenberg
Caturani, M., Jr., (1)..Dr. M. Caturani, Sr.
Cohan, A. (3).....Dr. J. P. Ryan
Cripps, P. C. (4).....Faculty
Davis, J. W. (2) (D. Dept.).Dr. M. L. Todd
Di Pasca, D. A. (4).....Dr. Morganbesser
Edelman, A. (4).....Dr. Chas. Kennedy
Fabbri, Remo (3).....Dr. Louis Fabbri
Faulkner, L. W. (4)....Dr. W. J. Faulkner
Flachs, A. (4).....Faculty
Fuller, C. W. (2) (D. Dept.), Dr. J. W. Bishop
Greenwald, M. (4).....Dr. G. Greenberg
Greenberg, M. (3) (D. Dept.), Dr. D. O. Pollock
Goldman, M. (4).....Faculty
*Goldstein, B. M. (1) (D. Dept.)...Faculty
Griesser, W. R. (2).....Dr. T. J. Walsh
Grill, L. (5).....Faculty
Haud, E. G. (2).....Dr. T. E. Murray

MATRICULATES—Continued.

NAME.	PRECEPTOR.
NEW YORK—Continued.	
Heimer, F. S. (1)	Dr. Heimer
Hewitt, V. L. (3) (D. Dept.),	Dr. C. E. Hewitt
*Hoffman, Edward (1).	
Hotaling, H. A. (3) (D. Dept.),	Drs. A. J. Bassatt, A. P. Clark
Jankiewicz, L. P. (P. G.),	Baltimore Medical College
Kaiser, L. A. (2)	Dr. J. A. Reiter
Kingsley, G. P. (4)	Dr. G. W. Little
Latimer, C. V. (4)	Dr. Henning
Leavitt, W. M. (3)	Dr. H. Drexler
Leisenfeld, A. J. (4)	Dr. Eischorn
Lewis, E. R. (2)	Faculty
Levinson, B. (4)	Prof. D. Streett
Levy, M. A. (5)	Dr. P. Sussman
Linson, K. K. (4)	Dr. E. H. Loughran
MacFarland, E. G. (3)	Dr. C. R. Mahady
MacFarland, H. D. (1)	Dr. C. R. Mahady
Maslon, Norris, (2)	Dr. W. Maslon
McCann, W. F. (1)	Faculty
McDowell, R. J. (1)	Faculty
Miller, W. H. (1) (D. Dept.),	Dr. J. F. Miller
Mottram, L. D. (3)	Dr. G. A. Mottram
Mulligan, J. A. (3)	Dr. J. J. Malone
Munger, R. T. (2)	Faculty
*Neafie, C. A. (2)	Dr. D. H. Crawford
Parvey, Benjamin (4)	Dr. Alpriner
*Patrick, George M. (1).	
Pinco, L. H. (4)	Dr. M. L. Kline
Proctor, M. E. (4)	Dr. L. J. Gerold
Reagan, R. P. (3)	Dr. F. E. Fox
Robinson, D. S. (1) (D. Dept.)	Faculty
Rosenberg, L. (4)	Dr. Gluck
Samuel, G. H. (1) (D. Dept.),	Dr. J. W. Bracken
Sawyer, S. D. (3)	Dr. Sherwood
Schwartz, F. J. (4)	Dr. Davidson
Shaw, F. E. (1) (D. Dept.)	Faculty
*Smykowski, B. L. (1).	
Steiner, P. (1) (D. Dept.)	Dr. C. L. Ritter
Steinfelder, J. J. (4)	Dr. E. A. Muller
Talbot, R. J. (3)	Faculty
Tupper, P. C. (4)	Faculty
Taylor, W. J. (4)	Dr. T. Busch
Teller, H. L., Jr. (3)	Faculty
*Touroff, A. (1) (D. Dept.),	Dr. M. Greenberg
Tymeson, W. R. (3)	Dr. J. G. Acheson
Whitney, G. W. (3) (D. Dept.)	Faculty
Wiggins, T. (4)	Dr. T. M. Sears
Zurbrick Warren (3) (D. Dept.),	Dr. O. Scholpp
NORTH CAROLINA.	
Burden, W. E. (1) (D. Dept.),	Dr. E. H. Harten
Carr, R. L. (4)	Faculty
Gregg, J. D. (3) (D. Dept.)	Dr. W. S. Long
Hussey, R. G. (1)	Dr. J. S. Woodward
Highsmith, A. S. (1) (D. Dept.)	Faculty
Jenkins, W. E. (2) (D. Dept.),	Dr. J. M. Jacobs
McLean, I. W. (4)	Dr. I. W. Herron
Smith, J. F. (3)	Dr. W. Crump
Swindel, W. L. (3)	Dr. R. E. Windley
Whiteley, A. M. D. (3),	Dr. A. D. W. Whiteley
Williams, F. M. (3)	Dr. T. V. Moore
Wilson. W. P. (4)	Dr. J. R. Smith
OHIO.	
Collins, M. S. (3)	Dr. J. H. Neese
Erskine, A. W. (3)	Faculty
Hursh, H. S. (1) (D. Dept.)	Faculty
Ikirt, F. H. (4)	Faculty
Linehan, H. E. (4)	Dr. Podlewski
Moore, E. A. (3)	Dr. W. F. Mercer

NAME.	PRECEPTOR.
OHIO—Continued.	
Shopshire, J. W. (4)	Dr. C. M. Shaneley
OREGON.	
Mikkelsen, P. C. (4)	Dr. P. C. Cordiner
PENNSYLVANIA.	
*Baum, F. L. (1)	Dr. W. C. Baker
*Blakeley, C. M. (2)	Faculty
Blazejewski, S. W. (4)	Faculty
*Bowers, J. (1)	Faculty
Calhoun, G. A. (3)	Dr. H. A. Wilson
Campbell, J. W. (2)	Dr. C. E. Keeler
*Carden, F. V. (4)	Dr. W. M. Scanlan
Carl, L. A. (4)	Dr. A. T. Ritter
Clancy, W. P. (2)	Dr. Wm. Howe
*Conn, C. W. (3)	Dr. Wm. Price
*Conway, O. J. (1) (D. Dept.)	Faculty
Custer, C. C. (2)	Dr. C. L. Friedline
Edwards, E. E. (4)	Dr. L. Edwards
Edwards, V. (2)	Dr. E. J. Jenkins
Fleming, E. L. (2)	Faculty
*Freye, J. C. (1)	Faculty
Gibson, A. V. (3)	Dr. Wm. Howe
Gorisse, G. (1)	Faculty
Haag, M. W. (3) (D. Dept.),	Dr. C. B. Henning
Hagerty, M. E. (3)	Dr. Gilmor
Haight, G. G. (1)	Dr. A. L. Hickok
Hirsch, L. L. (4)	Dr. Goldberg
*Hunter, L. L. (1).	
Husin, L. (4)	Faculty
Korns, C. B. (2)	Dr. C. F. Livingwood
Krych, F. J. (2)	Dr. Shaw
Kulczycki, J. (3)	Faculty
Lau, R. E. (2)	Dr. H. B. Hoechst
Landis, P. L. (1) (D. Dept.)	Dr. Heindel
Lenker, J. L. (4)	Dr. D. I. Miller
Little, T. A. (3)	Dr. A. C. Voight
MacDonald, E. R. (4)	Dr. Gillespie
Magee, G. H. (4)	Dr. J. H. Peterman
Mathews, L. R. (1)	Prof. Brinton
Matulaitis, F. (4)	Dr. J. T. Zelwis
McElfatrick, George C. (1),	Dr. G. Zimmerman
McNair, I. F. (3)	Faculty
Meixsell, C. E. (2)	Dr. R. H. Beck
Mellott, A. N. (2)	Faculty
Morrow, W. T. (3)	Dr. A. T. Ritter
O'Connor, J. J. (4)	Dr. J. J. Bilheimer
Piper, George W. (4)	Dr. B. F. Shope
Posey, D. C. (3)	Dr. B. F. Posey
Ratajski, J. E. (2)	Dr. F. Meek
Reese, E. C. (5)	Dr. Reese
Rothmel, C. D. (4),	Drs. W. H. Rothmel, A. N. Fretz
Russell, A. T. (4)	Dr. H. J. Hewish
Schlappich, C. E. (3),	Dr. G. W. Fahrenbach
Shafer, C. I. (4)	Faculty
Sharpe, O. C. (2)	Dr. P. E. Stigers
Silverman, A. (4)	Dr. J. G. Silverman
Sloane, H. O. (3)	Faculty
Snodgrass, J. D. (1)	Dr. D. G. Snodgrass
Speicher, G. F. (1)	Faculty
Stern, Hymen, (4)	Dr. Hornstine
Stewart, H. H. (4)	Dr. A. C. Morgan
Thomson, J. E. (2)	Dr. C. E. Thomson
Titus, S. J. (3)	Dr. L. M. Burchinal
Wilson, S. C. (3)	Dr. Chalfant
Zimmerman, G. A. (2)	Prof. D. Streett
RHODE ISLAND.	
Anderton, G. A. (4)	Faculty
Conley, J. E. (3)	Dr. T. H. Conley
DeForges, W. H. (1) (D. Dept.),	Dr. J. F. Gilbert
Gill, E. F. (1) (D. Dept.)	Dr. J. J. Dwyer
Guthrie, P. J. (1).	
Hein, C. J. (1) (D. Dept.)	Dr. J. F. Gilbert

MATRICULATES—Continued.

NAME. PRECEPTOR.

RHODE ISLAND—Continued.

Harden, J. E. (2) (D. Dept.), Dr. M. J. Whitehouse
Keighley, E. B. (2) (D. Dept.), Dr. W. F. Roberts
Maker, M. (2).....Faculty
Hefferman, (1) (D. Dept.).Dr. F. W. Thrift
Lynch, A. F. (1) (D. Dept.), Dr. J. W. Smith
Mournighan, T. F. (4)....Dr. T. F. Darby
O'Rourke, C. B. (4).....Dr. C. J. Logan
O'Rourke, P. I. (3).....Dr. T. F. Tierney
Paquin, Eli (2) (D. Dept.), Dr. C. W. Fitzgerald
Sullivan, J. F. (4).....Dr. McQuinlan

SOUTH CAROLINA.

Baker, C. G. (1).....Dr. J. A. Rogers
Baker, C. S. (1).....Dr. M. D. Baker
Dreherer, L. E. (3) (D. Dept.), Dr. J. W. Smith
Pruitt, H. A. (1).....Dr. J. O. Sanders
Teal, M. D., D. T. (P. G.), Baltimore Medical College
Vincent, Jr., C. P. (4) Dr. C. P. Vincent, Sr.

VERMONT.

Brendel, M. A. (4).....Dr. Lyman
Bulger, N. (1) (D. Dept.)..Dr. J. W. Smith
Chase, R. W. (2).
Donahue, H. (3) (D. Dept.), Dr. A. T. Arkley
Kiniry, J. H. (2) (D. Dept.), Dr. R. S. Elmer
Leys. J. A. (2).....Dr. E. R. Lynch
Pulsifer, W. C. (2).....Dr. R. J. Goss
Steele, Jr., F. E. (4)...Dr. F. E. Steele, Sr.
Stenson, F. T. (1) (D. Dept.)....Dr. Walch
Tierney, J. P. (2).....Dr. J. Allen

VIRGINIA.

Bowles, E. K. (4).....Dr. Griffith
Brown, W. E. (3).....Faculty
Brumback, J. E. (2).....Dr. W. C. Ford
Conduff, C. E. (3).....Dr. S. I. Conduff
Conduff, S. A. (4).....Dr. S. I. Conduff
Epes, R. A. (4).....Dr. W. V. Atkins
File, H. W. (3).....Dr. H. J. Tucker
Frayser, B. H. (2).....Pantops Academy
Green, C. H. (1) (D. Dept.).....Faculty
*Hankins, J. M. (2).....Faculty
Howell, C. S. (4).....Dr. J. F. Bryant
Hughes, J. F. (4).....Dr. James Pettitt
Johnson, J. W. (4).....Dr. Hart
Miller, R. G. (1) (D. Dept.), Dr. F. P. Haynes
Patterson, T. E. (3).....Dr. H. J. Tucker
Preston, C. R. (4).
Robinson, J. F. (3) (D. Dept.), Dr. W. S. Robinson
Rutrough, J. C. (2).....Dr. J. M. Harman
Robinson, J. W. (1) (D. Dept.), Dr. J. W. Smith
Surratt, S. W. (3).....Prof. D. Streett
Walcott, H. W. (3).....Faculty
Walton, H. J. (4).....Dr. Hankins
Whitehead, W. H. (4).....Faculty
Wood, H. W. (4).....Faculty

WASHINGTON.

Richards, C. P. (4).....Dr. C. P. Richards

WEST VIRGINIA.

Bosworth, M. D., A. S. (P. G.).....B. M. C.
Bucklew, W. W. (3).....Dr. E. R. Bucklew
Cather, J. H. (1) (D. Dept.), Dr. C. M. Talbott
Curtis, K. D. (4).....Dr. S. W. Keever

NAME. PRECEPTOR.

WEST VIRGINIA—Continued.

*Garrell, J. J. (4).
Huth, Robert (1).....Dr. Leo Huth
Kent, O. A. (P. G.).....Balto. Med. College
Kincaid, H. C. (1).....Prof. D. Streett
Lang, R. G. (2).....Dr. J. J. Goff
Langfitt, F. V. (4).....Dr. J. N. Simpson
McIntire, M. M. (4).....Dr. C. S. Cochrane
McIntire, H. H. (4).....Dr. G. L. McIntire
Nelson, J. W. (4).....Dr. T. J. McGuire
Peters, C. W. (2).....Dr. M. H. Hamilton
Rankin, B. S. (4).....Dr. C. M. Talbot
Randolph, R. B. (1) (D. Dept.)....Faculty
Riley, R. M. (3).
Rogers, W. B. (4).....Dr. W. C. DeForrest
Shorts, W. F. (3).....Dr. J. M. Shorts
Showalter, P. C. (1)..Dr. W. W. Showalter
Talbott, C. M. (3) (D. Dept.).....Faculty
Travis, J. W. (3).....Dr. A. H. Thayer
Trimble, S. (3).....Dr. E. E. Kennedy
Turk, H. A. (4).....Dr. J. L. Sammons
Williams, J. F. (3), Drs. DeForrest and Clemens

AUSTRALIA.

Dolowitch, M. A. (2) (D. Dept.), Dr. Max Greenberg

CANADA.

Atkinson, J. R. (4).....Faculty
Butler, J. D. (4).....Dr. P. F. Butler
Burden, F. C. (1) (D. Dept.), Dr. C. A. Murray
Culton, M. D., A. (P. G.), Baltimore Medical College
Gardner, L. L. (4).....Prof. D. Streett
MacAulay, J. D. (2)....Dr. D. A. Morrison
McIsaacs, J. L. (4).....Faculty
McClintock, E. R. (2) (D. Dept.)...Faculty

ECUADOR.

Constantine, C. (1) (D. Dept.), Drs. C. C. Botts and J. W. Smith

EGYPT.

Fam, B. (3).....Dr. Weinberg

ITALY.

Calitri, C. (4).....Dr. S. Agnelli
Romeo, P. (P. G.).....Univ. of Naples

PORTO RICO.

Boneta, L. C. (3).....Faculty
Despian, G. (1) (D. Dept.).....Faculty
Garcia, D. (2).....Faculty
*Mercado, Clemente (1).
Morales, J. (2).....Dr. W. Curbelo

PORTUGAL.

Taveira, A. J. (1).....Dr. H. A. Rosa

ROUMANIA.

Gold, Conrad (2).....Faculty

RUSSIA.

Greibershock, B. (3) (D. Dept.)....Faculty
Ringolsky, S. (P. G.).

SCOTLAND.

Anderson, T. M. (3), Sir Thomas M. Anderson

SYRIA.

Abdun, Nur A. S. (1)....Syrian Prot. Coll.
Baalith, George (P. G.).Balto. Med. College
Sawyer, F. S. (1) (D. Dept.).....Faculty

WEST INDIES.

Oduber, F. (3).....Dr. H. E. Oduber
Silva, M. F. (4).....University of Havana

*Did not attend.

Dental students marked "D. Dept."

Total number of students, 480.

GRADUATES SESSION 1906-7.

M. D. MAGNA CUM LAUDE.

MR. MERRITT PROCTOR of New York.

M. D. CUM LAUDE.

John L. MacIsaac.....*Canada*
George H. Magee.....*Pennsylvania*
James Joseph O'Connor.....*Pennsylvania*
Harry Alexander Turk.....*West Virginia*
Maurice James Cross.....*Michigan*
Stanley W. Blazejewski.....*Pennsylvania*
John Francis Moore.....*Massachusetts*
Milton Underwood McIntire..*West Virginia*
James Walter Shopshire.....*Ohio*

M. D. WITH HONORABLE MENTION.

Harrison Thomas Healy.....*Massachusetts*
William Wallace Bowen.....*New York*
Weaver Burnside Rogers.....*West Virginia*
Charles Curtis Carroll.....*Massachusetts*
Kim Devol Curtis.....*West Virginia*
Fred E. Steele, Jr.....*Vermont*
I. William McLean.....*North Carolina*
Jesse Luther Lenker.....*Pennsylvania*
Albert Ernest Perron.....*Massachusetts*
Frank Valentine Langfitt.....*West Virginia*

M. D.

Anderton, George Albert.....*Rhode Island*
Atkinson, James Robert.....*Canada*
Bisson, Napoleon.....*Connecticut*
Beaulieu, Elmer J.....*Massachusetts*
Butler, John D.....*Canada*
Brice, Merritt.....*Maryland*
Blumberg, Louis S.....*New Jersey*
Beach, Everett Charles.....*California*
Bernstein, Israel Isaac.....*New York*
Barnes, Harry Allen.....*Connecticut*
Bowles, Eugene Knight.....*Virginia*
Brendel, Marcus Allen.....*Vermont*
Carl, Lenus Albert.....*Pennsylvania*
Cripps, Percy Comfort.....*New York*
Calitri, Constanzo.....*Italy*
Crimmins, Philip Patrick.....*Massachusetts*
Cooke, Tyler Gibson.....*New Jersey*
Carr, Ransom Lee.....*North Carolina*
Di Pasca, Dominick A.....*New York*
Dougherty, William J.....*Massachusetts*
Doran, John Michael.....*Massachusetts*
English, Leo Francis.....*New Jersey*
Fessler, William.....*New Jersey*
Faulkner, Lewis W.....*New York*
Farrell, Henry.....*Iowa*
Flachs, Adolph.....*New York*
Gardner, Leo L.....*Canada*
Gould, L. E.....*Maine*
Greven, Harry John.....*Massachusetts*
Greenwald, Max.....*New York*
Goldman, Maurice.....*New York*
Grill, Louis.....*New York*
Horsley, Howard Theodore.....*Georgia*
Howell, Carroll Sumner.....*Virginia*
Husin, Louis.....*Pennsylvania*
Higgins, Martin Andrew.....*New Hampshire*
Hoff, Louis L.....*Connecticut*
Ikirt, Frank Hasson.....*Ohio*
Jones, Edgar Albert.....*Connecticut*
Johnson, James White.....*Virginia*
Kingsley, Orson Pope.....*New York*
Kramer, Gabriel Bernard.....*Maryland*
Linehan, Harlan Edward.....*Ohio*
Luippold, Eugene John.....*Maryland*
Linson, Kenneth Kenyon.....*New York*
Latimer, Clarence Vinette.....*New York*
McIntire, Henry Hupp.....*West Virginia*
Mournighan, Thomas Francis..*Rhode Island*
Moffitt, H. Watson.....*District of Columbia*
Merritt (3rd), James Black.....*Maryland*
Matulaitis, Francis.....*Russia*
Mikkelsen, Peter C.....*Oregon*
Mathesheimer, Jacob Ludwig....*New Jersey*
O'Rourke, Charles B.....*Rhode Island*
Oberle, William Aloysius.....*New Jersey*
Parvey, Benjamin.....*Pennsylvania*
Pinco, Louis H.....*New York*
Rankin, Barrick Samuel.....*West Virginia*
Reiger, Herman Paul.....*New Jersey*
Rothmel, Clayton B.....*Pennsylvania*
Reese, Edward Columbus.....*Pennsylvania*
Salmon, Edward J. H.....*New Jersey*
Steinfelder, Jacob Jerome.....*New York*
Shaffer, Charles Irvine.....*Pennsylvania*
Stewart, Harry Hambleton....*Pennsylvania*
Silverman, Abraham.....*Pennsylvania*
Spader, Philip J.....*Pennsylvania*
Scholpp, Otto Wendell.....*Maryland*
Schwartz, Frank Jacob.....*New York*
Taylor, William J. V.....*New Jersey*
Vincent, Jr., Charles Pease..*South Carolina*
West, Reginald Dulany.....*Maryland*
Wiggins, Theodore B.....*New York*
Walton, J. Howard.....*Virginia*
Wood, Henry Wise.....*Virginia*
Whitehead, Wade Hampton.....*Virginia*
Willey, Waitman T.....*Maryland*

Total, 97.

THE COLLEGE MEDAL AND PRIZES WERE AWARDED AS FOLLOWS:

The Gold Medal to MERRITT PROCTOR of New York.

The "Robert W. Johnson Surgical Prize" to JACOB LUDWIG MATHESHEIMER of New Jersey.

The "William E. Moseley Gynecological Prize" to EVERETT CHARLES BEACH of California.

The "J. Henry Orff Obstetrical Prize" to MAURICE JAMES CROSS of Michigan.

ALUMNI.

This College has been in existence twenty-six years and has seventeen hundred and fifty-two (1752) alumni.

Alumni Association of Baltimore Medical College.

H. E. PETERMAN, M. D., President. J. C. LUMPKIN, M. D., Vice-President.
E. NOVAK, M. D., Secretary. J. WESLEY COLE, M. D., Treasurer.

Executive Committee.

C. M. COOK, M. D. H. E. PETERMAN, M. D.
J. W. COLE, M. D. A. P. HERRING, M. D.
E. L. WHITNEY, M. D. C. N. GABRIEL, M. D.
J. M. H. ROWLAND, M. D. J. C. LUMPKIN, M. D.
T. W. KEOWN, M. D. F. C. HAINES, D. D. S.
E. H. HAYWARD, M. D. JOHN WOODEN, D. D. S.
EMIL NOVAK, M. D. J. EVANS, M. D.
W. B. PERRY, M. D. W. D. F. OLMSTEAD, M. D.

DAVID STREETT, M. D., *Ex Officio.*

Alumni are requested to inform the Secretary of all positions of honor or trust conferred upon them in army, navy or in civil life, or of any prominent position they may hold in any hospital, board of health, etc., etc. They are also requested to notify the Secretary of any change in their addresses, or of the death of any member of the Association that may come under their observation. The Association annually awards a *Gold Medal* to the writer of the best thesis showing original work or extensive research on some subject in medicine, surgery or obstetrics.

The best thesis is selected in a competitive examination, by a committee.

All theses must be presented to the Secretary of the Association on or before April 1st of each year; those presented *after* that date will be excluded from the competitive examination.

The annual meeting of the Association is held concurrently with the College Commencement on or about May 20th, each year. It is desirable that all graduates be members of the Alumni Association, and especially requested that older members forward their present addresses to the Secretary at once, that a correct list may be prepared.

For further information concerning the Alumni Association, address

E. NOVAK, M. D., Secretary,
Baltimore Medical College, N. E. Cor. Madison St. and Linden Ave.

"The Maryland General Hospital Training School for Nurses,"

Under the auspices of this College, has been in successful operation since 1891.

Its purpose is to give to young ladies desiring to understand the science and acquire the art of nursing the sick and injured, thorough instruction and training, to qualify them for efficient and skillful work in their humane and useful mission.

The period of instruction and training extends over three years, during which time pupils are instructed by reading prescribed text books on nursing, attendance upon lectures by the faculty of the College and by practical work in nursing, in medicine, surgery and obstetrics.

At the termination of this three year course, pupils are examined as to proficiency, and if found worthy and well qualified, receive diplomas.

For further information, address

SISTER REGIS,
Maryland General Hospital, Baltimore, Md.

MARYLAND GENERAL HOSPITAL.

ATTENDING STAFF.

Medical.	*Surgical.*
Prof. CHARLES G. HILL, A. M., M. D.	Prof. J. D. BLAKE, M. D.
Prof. DAVID STREETT, A. M., M. D.	Prof. ROBERT W. JOHNSON, A. B., M. D.
Prof. S. K. MERRICK, M. D.	Prof. WM. E. MOSELEY, M. D.
Prof. A. C. POLE, M. D.	Prof. SAMUEL T. EARLE, JR., M. D.
Prof. CHARLES O'DONOVAN, A. M., M. D.	Prof. J. FRANK CROUCH, M. D.
Prof. E. R. STROBEL, M. D.	Prof. GEO. REULING, M. D.
Prof. T. W. KEOWN, A. B., M. D.	Prof. R. B. WARFIELD, M. D.
Prof. W. T. WATSON, M. D.	Prof. SYDNEY M. CONE, A. B., M. D.
Prof. E. B. FREEMAN, M. D.	Prof. W. B. WOLF, M. D.
Prof. ARTHUR WEGEFARTH, M. D.	Prof. J. K. B. E. SEEGAR, M. D.
Prof. EUGENE HAYWARD, M. D.	Prof. W. B. PERRY, M. D.

HOUSE STAFF.

W. W. BOWEN, M. D.,	Resident Physician.
I. W. MCLEAN, M. D.,	Assistant Resident Physician.
F. V. LANGFITT, M. D.,	Assistant Resident Physician.
NAPOLEON BISSON, M. D.,	Assistant Resident Physician.
JAMES B. MERRITT, M. D.,	Assistant Resident Physician.
MERRITT BRICE, M. D.,	Resident Obstetrician.
A. A. MOORE,	Hospital Pathologist.

Patients desiring private rooms in the Hospital, may obtain such at prices ranging from $10 to $25 per week. New and comfortable rooms and wards, thorough equipment and the attention of trained nurses contribute to the comfort of invalids.

Private patients are attended by the professors, who give close attention to the entire hospital.

Patients receive prompt medical attention and careful nursing.

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For information concerning terms, etc., address

W. W. BOWEN, M. D., Resident Physician,
Maryland General Hospital, Linden Ave., near Madison St., Baltimore, Md.

The Maryland Lying-in Hospital.

This hospital is scientifically constructed; comfortably furnished with large and well ventilated wards and excellent private rooms, well heated in winter and pleasant in summer; has trained nurses on each floor, and patients are here surrounded by comforts resembling home life.

This institution is always open to ladies for care during pregnancy and confinement; they are attended by the professor of midwifery or his assistants, and nursed by trained nurses.

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Prof. J. M. H. ROWLAND, M. D.,
or MERRITT BRICE, M. D., *Obstetrician.*

DISPENSARY STAFF.

ROBERT L. BLAKE, M. D., *Dispensary Chief.*

W. G. JACK, M. D.,
Clinical Medicine.
E. NOVAK, M. D.,
G L. DUANE, M. D.,
WM. E. MOSELEY, JR., M. D.,
Gynecology.
Prof. W. B. WOLF, M. D.,
R. B. KENYON, M. D.,
Genito-Urinary and Venereal Diseases.
Prof. R. PERCY SMITH, M. D.,
W. E. BYERS, M. D.,
Nervous and Mental Diseases.
Prof. GEORGE REULING, M. D.,
Prof. H. E. PETERMAN, M. D.,
Diseases of Eye and Ear.

J. E. POULTON, M. D.,
Clinical Surgery.
JOHN EVANS, M. D.,
R. I. TONRY, M. D.,
Nose, Throat and Chest.
R. L. BLAKE, M. D.,
Diseases of Children.
E. R. STROBEL, A. B., M. D.,
S. A. BAIN, M. D.,
Dermatology.
Prof. SYDNEY M. CONE, A. B., M. D.,
Orthopedic Surgery.

St. Vincent's Infant Asylum.

CONSULTING PHYSICIAN.
Prof. CHARLES O'DONOVAN, M. D.

VISITING PHYSICIANS.
Prof. EUGENE H. HAYWARD, M. D.
J. K. B. E. SEEGAR, M. D.
J. SOMERVILLE FISHER, M. D.
PATRICK F. MARTIN, M. D.

St. Francis' Orphan Asylum.

Prof. ARTHUR WEGEFARTH M. D., *Attending Physician.*

N. E. Dispensary.

Medical.
Prof. ARTHUR WEGEFARTH, M D.

Surgical.
Prof. W. B. PERRY, M. D.

TEXT BOOKS.

ANATOMY—Gray, Morris, Cunningham, Sabotta.
BIOLOGY—Huxley and Martin.
HISTOLOGY—Marden's Manual.
PHYSIOLOGY—Howell.
EMBRYOLOGY—Balfour and Foster.
PATHOLOGY—Stengel, Delafield & Prudden.
BACTERIOLOGY—MacFarland.
MATERIA MEDICA—White and Wilcox.
THERAPEUTICS—Hare, Cushney.
CHEMISTRY—Remsen's Briefer Course—Jones.
OPERATIVE AND CLINICAL SURGERY—Zuckerkandl, Bryant. McGrath.
SURGICAL ANATOMY AND OPERATIVE SURGERY—Bickham.
FRACTURES AND DISLOCATIONS—Stinson.
MINOR SURGERY AND BANDAGING—Wharton.
GENITO-URINARY AND VENEREAL DISEASES, White and Martin, Taylor, Morton.
COMPENDS—Wilcox, Schmidt
PRINCIPLES AND PRACTICE OF MEDICINE—Anders, Osler, Hare, French, Hutchison (dietetics), Parks, History Medicine, Tyson, Stevens, Edwards, Forchheimer (prophylaxis and treatment.)
CLINICAL DIAGNOSIS.—Simon.
ORTHOPÆDIC SURGERY—Bradford and Lovett, Whitman.
PRINCIPLES AND PRACTICE OF SURGERY—The American Text Book of Surgery.
OBSTETRICS—Williams, Edgar.
MEDICAL DIAGNOSIS—Butler, Brown & Ritchie, Musser, Hare, Anders, Green.
GYNECOLOGY—Dudley.
NOSE, THROAT AND CHEST—Coakley, Cabot, Douglas.
NERVOUS AND MENTAL DISEASES—Starr, Church and Peterson, Dana, Clouston, Mendel, Kraft-Ebbing.
EYE AND EAR.—Swanzey, de Schweinitz (Eye); Buck, Bacon and Ball's Ophthalmology.
DERMATOLOGY—Stelwagen, Crocker, Hyde, Morris.
DISEASES OF CHILDREN—Holt, Rotch, Taylor and Wells, Koplik.
RECTAL DISEASES—Tuttle, Gant.
HYGIENE.—Harrington.
MEDICAL JURISPRUDENCE—Reese.
MEDICAL LEXICON—Dunglison, Gould, Dorland (an Illustrated and a Pocket Edition).

COLLEGE CALENDAR.

1907.

September 2d—The Preliminary Fall Course will begin.
September 20th—The Regular Winter Course will begin.
November 28th—Thanksgiving Day—Holiday.
December 20th—First Semester ends; Christmas Holiday begins.

1908.

January 3d—(Friday)—Second Semester begins.
February 22d—Washington's Birthday—Holiday.
April 1st—Registration for next Session will begin.
April 22d—(About)—Examinations will begin.
May 20th—(About)—Commencement will be held.

BALTIMORE LAW SCHOOL.

Incorporated by the General Assembly of Maryland, 1900.

Affiliated with the Baltimore Medical College.

The Fall Term begins September 30, 1907. Location, 802 N. Howard Street. Faculty is composed of lawyers in active practice. Lecture hours are from 6 to 9 P. M., which enables the students to spend a full day in an office and other occupations. Course of study is three years. Fees are: matriculation, $5; library, $5; diploma, $20, and tuition, $50 a year. For catalogue and other information address,

JAMES U. DENNIS, *Secretary,*
406 Equitable Building, Baltimore, Md.

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HOWARD BRYANT, *Pleading, Practice and Torts.* A. B. 1882, Princeton.

ARTHUR STEUART, *Patents and Copyrights.* LL. B. 1880, University of Maryland.

ROBERT H. SMITH, Chairman of the Faculty, *Legal Ethics, Admiralty and Federal Procedure.* A. B. 1867, and A. M. 1870, Lafayette College.

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GEORGE STEWART BROWN, *Sales of Personal Property and Contracts.* A. B. 1893, Johns Hopkins University; LL. B. 1895, University of Maryland.

WARD BALDWIN COE, *Domestic Relations, Conveyancing and Title to Realty.* A. B. 1890, and A. M. 1894, College of Charleston, S. C.; LL. B. 1892, Columbian University.

ARTHUR W. MACHEN, JR., *Corporations.* A. B. 1896, Johns Hopkins University; LL. B. 1899, Harvard.

ALFRED BAGBY, JR., *International and Testamentary Law.* A. B. 1885, Richmond College; Ph. D. 1891, Johns Hopkins University; LL. B. South Carolina College, 1894.

JAMES U. DENNIS, Secretary and Treasurer, *Medical Jurisprudence and Personal Property.* LL. B. 1895, University of Maryland.

STUART S. JANNEY, *Real Property.* A. B. 1895, Johns Hopkins University; LL. B. 1901, University of Maryland.

JAMES R. BREWER, JR., *Evidence, Criminal Law and Criminal Procedure.* LL. B. 1899, University of Maryland.

CLARENCE A. TUCKER, *Equity.* LL. B. 1895, University of Maryland.

EDWARD GUEST GIBSON, *Commercial Law.* LL. B. 1893, University of Md.

RANDOLPH BARTON, JR., *Practice Court.* A. B. 1891, Johns Hopkins University; LL. B. 1893, University of Maryland.

EDWIN T. DICKERSON, *Elementary Law and Bills and Notes.* A. B. 1898 and A. M. 1903, Maryland Agricultural College; LL. B. 1902, University of Maryland.

ARTHUR L. JACKSON, *Conflict of Laws and Statutory Law.* LL. B. 1894, University of Maryland.

DENTAL DEPARTMENT

OF THE

BALTIMORE MEDICAL COLLEGE

NORTH HOWARD STREET, Near Madison Street

BALTIMORE, MD.

FACULTY

J. W. SMITH. D.D.S., Dean.

J. W. SMITH, D. D. S., Professor Dental Prosthesis, Crown and Bridge Work.
J. E. ORRISON, D. D. S., Professor Operative Dentistry, Dental Science and Dental Technic.
E. E. CRUZEN, D. D. S., Professor Dental Ceramics, Dental Materia Medica, Therapeutics and Pathology.
A. C. POLE, M. D., Professor Anatomy.
J. D. BLAKE, M. D., Professor Operative, Clinical and Oral Surgery.
SAMUEL T. EARLE, M. D., Professor Physiology.
J. FRANK CROUCH, M. D., Professor Materia Medica and Therapeutics.
W. B. D. PENNIMAN, Ph. D., M. D., Professor Chemistry.
TILGHMAN B. MARDEN, A. B., M. D., Professor of Histology, Biology and Bacteriology.
E. L. WHITNEY, M. D., Professor of Physiological Chemistry.
M. L. TODD, M. D., Associate Professor of Anatomy and Operative Surgery.
SIDNEY M. CONE, A. B., M. D., Professor of Pathology.

LECTURERS.

F. P. HAYNES, D. D. S., Oral Histology.
KENNON W. EGERTON, D. D. S., Pathology.
WM. A. MILLS, D. D. S., Nitrous Oxide Anæsthesia.
KENNON W. EGERTON, D. D. S., In charge of Operative and Prosthetic Clinics.

DEMONSTRATORS.

EDWIN N. COCHRAN, D. D. S., Demonstrator in Prosthetic Dentistry, Crown and Bridge Work.
IRVIN C. C. BOTTS, D. D. S., Demonstrator in Operative Dentistry.

J. E. SWALLOW, D. D. S., Assistant in Operative Dentistry.
WALTER C. DORSEY. D. D. S., Assistant in Prosthetic Dentistry.
J. C. JOYCE, D. D. S., Assistant in Operative Dentistry.
RALPH LANGE, D. D. S., Assistant in Operative Dentistry.
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EDWARD STIEFF, D. D. S., Assistant in Prosthetic Dentistry.
J. HOFFMAN WOODEN, D. D. S., Assistant in Prosthetic Dentistry.
J. DERBY HOOD, D. D. S., Assistant in Operative Dentistry.
WM. H. RICHARDSON, D. D. S., Assistant in Prosthetic Dentistry.
JOS. A. JONES, D. D. S., Assistant in Prosthetic Dentistry.

O. S. BENSON, D. D. S., Assistant in Operative Dentistry.
J. F. ARGABRIGHT, D. D. S , Assistant in Prosthetic Dentistry.
W. A. ETHERIDGE, D. D. S., Assistant in Operative Dentistry.
H. R. COPPAGE, D. D. S., Assistant in Prosthetic Dentistry.
JAS. E. F. CONNOLLY, D. D. S., Assistant in Operative Dentistry.
J. S. HEBB, D. D. S., Assistant in Prosthetic Dentistry.
CONRAD GOLD, D. D. S., Assistant in Operative Dentistry.
W. E. BEYERS, M. D., Demonstrator of Anatomy.
JOHN EVANS, M. D., Demonstrator of Anatomy.
C. A. CLAPP, M. D., Clinical Pathology.

The Regular Winter Course will begin October 1, 1907, and continue thirty-two weeks.

The Spring and Summer Course will begin May 1, 1907, and continue until the opening of the next regular session.

The course of instruction is divided into First, Second and Third Years.

Classes receive daily instruction in the College Lecture Rooms, Infirmaries and Laboratories.

The Professors and Demonstrators will give clinics during the entire course, thus affording students a practical knowledge of Dentistry.

For further information, address

J. W. SMITH, D. D. S., Dean,
DENTAL DEPARTMENT,
712 NORTH EUTAW STREET, BALTIMORE, MD



MARYLAND GENERAL HOSPITAL.

Annual Announcement

...AND...

CATALOGUE

...OF THE...

Baltimore Medical College.



N. E. Corner Madison Street and Linden Avenue,

BALTIMORE, MD.

SESSION 1908-1909.

FACULTY.

PROFESSORS.

DAVID STREETT, A. M., M. D., Dean.

R. H. P. ELLIS, M. D.,
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WILMER BRINTON, M. D.,
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GEORGE REULING, M. D.,
Emeritus Professor of Diseases of Eye and Ear.

SAMUEL T. EARLE, JR., M. D.,
Emeritus Professor of Physiology and Diseases of the Rectum.

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DAVID STREETT, A. M., M. D.,
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J. D. BLAKE, M. D.,
Operative and Clinical Surgery.

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Diseases of Nose, Throat and Chest.

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J. P. WADE, M. D.,
Psychiatry.

W. P. E. WYSE, M. D.,
Nervous and Mental Diseases and Medical Ethics

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Operative Surgery and Obstetrics.

M. P. HILL, M. D.,
Haematology.

WILLIAM E. MOSELEY, JR., M. D.,
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F. V. BEITLER, M. D.,
Histology and Bacteriology.

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M. J. DILLON, M. D.,
Diseases of Children.

TWENTY-EIGHTH ANNUAL ANNOUNCEMENT

OF THE

Baltimore Medical College,

SESSION 1908-1909.

THANKFUL for the kind reception heretofore extended by the medical profession, for the liberal patronage of medical students, and for the good will and confidence of an intelligent public, we present our TWENTY-EIGHTH ANNUAL ANNOUNCEMENT, promising to endeavor, as in the past, to merit such manifestations of esteem.

Realizing that the most useful and successful physicians are those whose education combines in an eminent degree, learning, which is *scientific* and *practical*, we present a curriculum which ensures such desideratum, by the happy proportionment of text given in lectures and recitations, the concurrent *delineation* of such text by thorough laboratory work, and the ultimate application of knowledge thus acquired, to the diagnosis and treatment of diseases, observed in appropriate clinics, and in hospital and dispensary practice.

During the session just closed our class of four hundred and twenty-five (425) students, represented twenty-three States of the Union, the colony of Porto Rico, and the following foreign countries: Canada, Cuba, Ecuador, Colombia, West Indies, Costa Rica, Scotland, Italy, Russia, Syria, Egypt, Australia. Eighty-two (82) students having completed four years of study and passed successful examinations, received the degree of M. D. at the commencement, May 21, 1908.

This College has Eighteen hundred and thirty-three (1833) alumni, distributed in every country and clime.

In conformity with the rules and regulations of the "Association of American Medical Colleges," of which this College is a member, the pursuit of four courses is required prior to graduation; each course is of eight months' duration.

The BALTIMORE MEDICAL COLLEGE has a LAW DEPARTMENT (see page 40), a DENTAL DEPARTMENT, (see page 41), and a NURSES' TRAINING SCHOOL (see page 37).

FACILITIES FOR INSTRUCTION.

The modern buildings, constructed with especial regard to their adaptability to medical education, are all situated in the same square, fronting on Linden avenue, Madison and Howard streets, immediately adjacent to each other, that students may go from building to building, without loss of time and unnecessary exposure during inclement weather.

The College Building, situated on the northeastern corner of Madison street and Linden avenue, contains a large lecture hall, with seating capacit.

of 500 students; an ideal *amphitheatre* for instruction in clinical medicine, surgery and gynecology; *a chemical laboratory* thoroughly equipped, and having desks and lockers for 420 students; *physiological, clinical, histological, surgical, pathological and bacteriological laboratories*—with complete equipment, including 120 microscopes, spectroscopes, and other necessary apparatus.

The College Building No. 2, situated on Howard street, north of Madison street, and connected in the rear with the College building and hospitals, contains our *dental department*, an *anatomical amphitheatre*, an *anatomical laboratory*, with tables for 100 students at one time, and laboratory of *Operative surgery*. Our laboratories cover 12,000 square feet of floor space.

The Maryland General Hospital, on Linden avenue, north of Madison street, is five stories in height, has a capacity of 150 beds, and is so arranged that p....ents may be brought from the wards directly before the class in the amphitheatre. This hospital contains patients suffering from almost every form of indigenous disease, and nearly every variety of injury. Special operating and dressing rooms are provided with sterilizers and all necessary surgical instruments, apparatus and appliances, including Roentgen ray for locating foreign bodies, examining bones, etc., and hot and cold water. Dressings and operations occupy a large portion of each day.

The Maryland Lying-in-Hospital, adjoining the Maryland General Hospital, is an institution to which we point with *especial pride*. It is filled with pregnant and parturient females, and enables the College to give our students a thorough and practical training in obstetrics. Two hundred and twenty-five (225) deliveries occurred in this hospital during the past year.

The Baltimore Medical College Dispensary treats 25,000 indigent patients annually, and supplies us with an inexhaustible clinic for the instruction of our students. In the outdoor department of the dispensary, advanced students visit and treat patients at their homes, under the direction of the dispensary physician or his assistants.

Mount Hope Retreat for the Insane, containing an average of 1,000 patients, is attended by Prof. Charles G. Hill, M. D., of this faculty, and presents rare opportunities for the study of nervous and mental diseases.

St. Vincent's Infant Asylum. The facilities of this institution, containing 250 infants and children, have been kindly extended to this College by the Sisters of Charity, enabling us to present to our students liberal opportunities for the study of diseases in infants and children.

The North East Dispensary, on Monument street near Gay street, has been placed at the disposal of this College for the instruction of its senior students. This institution treats twenty thousand (20,000) patients annually.

St. Francis' Orphan Asylum. Permission has been kindly granted this College by the authorities of this asylum of 300 inmates, to use its clinical material for the instruction of our students.

The Presbyterian Eye, Ear and Throat Charity Hospital. The facilities of this hospital have been extended to the students of this College. Our Seniors in sections, will there be instructed by Prof. Crouch and his demonstrators in diseases of the eye and ear. Those desiring special advantages have the privilege of attending when directed from 2 P. M. to 5 P. M. About 12,000 cases are treated annually in the hospital.

REQUIREMENTS FOR MATRICULATION.

In accordance with the rules of the "Association of American Medical Colleges," of which this College is a member, students matriculating must present (by mail or in person after arrival)—

(A) A Bachelor's degree from an approved college or university; or,

(B) A Diploma from an accredited high school, normal school or academy, received after four years of study, embracing not less than two years (4 points) of Latin, two years (4 points) of Mathematics, two years (4 points) of English, one year (2 points) of History, one year (2 points) of Physics and six years (12 points) of further credit in language, literature, history or science; or,

(C) An examination in the following branches:

(a) *Required* subjects to sixteen (16) points as follows: Mathematics, (2 years) 4 points; English, (2 years) Grammar, Rhetoric, Composition, 4 points; Latin, (2 years), Grammar, Prose Composition, four books of Cæsar or equivalent, 4 points; physics, (1 year) with laboratory work, 2 points; History, (1 year) 2 points.

(b) *Optional* subjects to fourteen (14) points as follows: English language and literature, (2 years in addition to *required* 4 points), 4 points; History, (3 years, including Civics and Political Economy), 6 points; Language, (Latin, German, French, Spanish or Greek, 4 years: not less than 1 year, 2 points, in any one), 8 points; Natural Science, (1 year); Biology 1 year or Botany and Zoology (½ year each), 2 points; Physical Science, (Chemistry or Physics, 1 year) 2 points; Physiology and Hygiene, (½ year) 1 point; Trigonometry (½ year), 1 point; Astronomy, (½ year), 1 point; Geology, (½ year), 1 point; Physical Geography, (½ year) 1 point; Drawing, (½ year), 1 point; Solid Geometry, (½ year) 1 point.

(One point in any subject in a high school or academic course demands not less than five periods per week of forty-five minutes each for eighteen weeks.)

(D) *Certificates of principals of accredited high schools, normal schools, academies; of superintendents of public schools; of reputable instructors recognized by superintendents of public instruction of district, city or State; or of any State Board of Medical Examiners will be accepted in lieu of any part of, or all of the above examination.*

A student will be permitted to enter on his medical work conditioned in not more than six (6) points, and these conditions must be removed by satisfactory examination before he is allowed to enter on the second year of his medical course.

(1 "point" equals 2 "counts"; hence, 30 "points" required by the Association of American Medical Colleges are numerically identical in value to the 60 "counts" required by the New York Regents for a student's certificate.)

To avoid unnecessary delay, students entitled under the above provisions to matriculate without examination are requested either to bring their diplomas or certificates of exemption with them and present them on arrival at the College, or to forward them to the College, by mail, in advance, should they prefer to do so. This simple precaution saves much valuable time.

COURSES OF INSTRUCTION GIVEN.

Two courses of instruction are given, as follows:

1st. **A Preliminary Fall Course,** which will begin Tuesday, September 1, 1908, and end Monday, September 21, 1908. Attendance upon this course is optional to students. (See page 19.)

2d. **The Regular Winter Course,** which will begin Monday, September 21, 1908, at 8 P. M., with the introductory lecture, and end May 21, 1909. This is the only course counted as one of the four required for the degree.

TIME OF STUDY REQUIRED.

Pursuant to requirements of the "Association of American Medical Colleges," and the laws of the several States, the pursuit of four graded courses of study in four calendar years is required prior to applying for graduation; each course is eight months in duration.

Students from other medical schools in good standing who pursued their previous course in a college beginning in October or November, are credited on entering this College with time spent, and *first*, *second* or *third* year branches, completed in such schools.

Credit for time is given only for courses pursued in approved Medical Colleges.

SUMMARY OF CURRICULUM.

First Year.

Biology, (including embryology, medical zoology and comparative anatomy)—Two lectures a week during session, two laboratory periods a week until completed.

Osteology—Two recitations a week and two laboratory periods a week for sixteen weeks.

Human Anatomy—Three lectures a week during the session and laboratory work daily, 2.30 P. M. to 5 P. M.

Histology—Two lectures during session, two laboratory periods a week for sixteen weeks.

Physiology—Three lectures and one demonstration a week.

Bacteriology—One lecture a week during session and four laboratory periods a week during the first semester (16 weeks).

Chemistry—Three lectures and two laboratory periods a week.

Materia Medica—Two lectures a week during session and one laboratory period a week after March 1st.

Clinics—One medical clinic and one surgical clinic a week.

Examinations—At the termination of the course examinations for advanced standing will be held on biology (embryology, medical zoology), osteology, histology, bacteriology, chemistry and physiology.

Laboratory work and recitations shall count 50 per cent. on the examination.

Second Year.

Human Anatomy—(Continued from first year)—Four lectures a week and five laboratory periods a week for sixteen weeks.

Physiology—(Continued from the first year)—Three lectures and two laboratory periods a week.

Chemistry—(Including physiological chemistry, toxicology and analytical work)—Three lectures, one quiz, and two laboratory periods a week.

REQUIREMENTS FOR MATRICULATION.

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(B) A Diploma from an accredited high school, normal school or academy, received after four years of study, embracing not less than two years (4 points) of Latin, two years (4 points) of Mathematics, two years (4 points) of English, one year (2 points) of History, one year (2 points) of Physics and six years (12 points) of further credit in language, literature, history or science; or,

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(b) *Optional* subjects to fourteen (14) points as follows: English language and literature, (2 years in addition to *required* 4 points), 4 points; History, (3 years, including Civics and Political Economy), 6 points; Language, (Latin, German, French, Spanish or Greek, 4 years: not less than 1 year, 2 points, in any one), 8 points; Natural Science, (1 year); Biology 1 year or Botany and Zoology (½ year each), 2 points; Physical Science, (Chemistry or Physics, 1 year) 2 points; Physiology and Hygiene, (½ year) 1 point; Trigonometry (½ year), 1 point; Astronomy, (½ year), 1 point; Geology, (½ year), 1 point; Physical Geography, (½ year) 1 point; Drawing, (½ year), 1 point; Solid Geometry, (½ year) 1 point.

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A student will be permitted to enter on his medical work conditioned in not more than six (6) points, and these conditions must be removed by satisfactory examination before he is allowed to enter on the second year of his medical course.

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Osteology—Two recitations a week and two laboratory periods a week for sixteen weeks.

Human Anatomy—Three lectures a week during the session and laboratory work daily, 2.30 P. M. to 5 P. M.

Histology—Two lectures during session, two laboratory periods a week for sixteen weeks.

Physiology—Three lectures and one demonstration a week.

Bacteriology—One lecture a week during session and four laboratory periods a week during the first semester (16 weeks).

Chemistry—Three lectures and two laboratory periods a week.

Materia Medica—Two lectures a week during session and one laboratory period a week after March 1st.

Clinics—One medical clinic and one surgical clinic a week.

Examinations—At the termination of the course examinations for advanced standing will be held on biology (embryology, medical zoology), osteology, histology, bacteriology, chemistry and physiology.

Laboratory work and recitations shall count 50 per cent. on the examination.

Second Year.

Human Anatomy—(Continued from first year)—Four lectures a week and five laboratory periods a week for sixteen weeks.

Physiology—(Continued from the first year)—Three lectures and two laboratory periods a week.

Chemistry—(Including physiological chemistry, toxicology and analytical work)—Three lectures, one quiz, and two laboratory periods a week.

Pathology—Two lectures and one quiz a week during session and four laboratory periods a week for sixteen weeks.

Materia Medica—Two lectures a week.

Medical Topography—(Normal human body)—One lecture and one clinic a week.

Clinics—Two medical, two surgical, and one diagnostic clinic a week.

Examinations—Final examinations leading to the degree will be held at the end of the course on anatomy, physiology, chemistry, toxicology, physiological chemistry, materia medica, general pathology and medical topography (normal human body), on all of which laboratory work and recitations shall count 50 per cent. on the examination.

Third Year.

Principles and Practice of Medicine and Clinical Medicine—Three lectures, one recitation and four clinics per week.

Principles and Practice of Surgery—One lecture or recitation a week.

Nose, Throat and Chest—One lecture and one clinic a week.

Operative Surgery—Two lectures a week and two laboratory periods a week (in sections) for eight weeks.

Orthopædic Surgery—One lecture or clinic a week.

Clinical Surgery—Two clinics a week and five periods a week for eight weeks in the surgical laboratory.

Obstetrics—Two lectures a week during the session, two laboratory periods a week for eight weeks in the Maryland Lying-in Hospital, and clinics after January 1st.

Nervous and Mental Diseases (including Psychiatry)—Two lectures and two clinics a week, and two hours a week for eight weeks in dispensary.

Eye and Ear Diseases—One lecture and one clinic per week and Dispensary work.

Therapeutics and Pharmacology—Three lectures a week and laboratory work in pharmacology for six weeks.

Morbid Anatomy—One lecture and one laboratory period a week.

Medical Diagnosis—One lecture and two hours' clinic a week.

Dermatology—One lecture or clinic a week.

Medical Jurisprudence—One lecture a week.

Hygiene and Public Health—One lecture a week.

Bandaging—Two laboratory periods per week for eight weeks.

Genito-Urinary and Venereal Diseases—One lecture and one clinic a week.

Clinical Laboratory—Four periods a week for eight weeks.

Clinics—Two surgical, three medical, two nervous and mental, one rectal, one nose and throat, one chest, one genito-urinary and venereal, one orthopædic, one medical diagnostic and one dermatologic clinic a week.

Examinations—On Saturdays in April final examinations will be held on medical jurisprudence, dermatology, hygiene and Public Health, medical diagnosis; and at the termination of the course, on morbid anatomy, eye and ear, operative and clinical surgery, nervous and mental diseases, and for advanced standing on principles and practice of medicine.

Fourth Year.

Principles and Practice of Medicine and Clinical Medicine—Three lectures, three clinics, hospital and dispensary clinics on four afternoons a week and hospital and dispensary practice daily.

Principles and Practice of Surgery—Two lectures a week.

Clinical Surgery—Four clinics a week and hospital and dispensary practice daily.

Rectal Surgery—One clinic a week.

Obstetrics—Two lectures a week, attendance on twenty-five cases of labor.

Gynecology—Two lectures or recitations, three hours' clinic a week, hospital and dispensary clinics (sections) three times a week, and two hours a week for eight weeks in dispensary.

Nose, Throat and Chest—One clinic per week, and hospital and dispensary clinic (sections) twice a week.

Therapeutics—Three lectures a week.

Dietetics—One lecture a week.

Pediatrics—Two lectures and one clinic a week, clinics in dispensary and in St. Vincent's Infant Asylum.

Genito-Urinary and Venereal Diseases—One lecture and one clinic per week.

Clinical Laboratory and Pharmacology (original work)—Experimental therapeutics, microscopical and chemical examination of gastric contents, blood, sputum, urine, etc., four periods a week for six weeks.

Clinical Diagnosis—Two laboratory periods a week for six weeks.

Hospital Practice—Daily (in sections).

Dispensary Practice—Two hours daily (in sections) for eight weeks.

Seniors who may not have completed, in *this* or in *other* schools, any subject or subjects of the Third Year Course, may be examined on such in the third week of October.

Examinations—At the close of this course final examinations for the degree will be held on medicine, surgery, obstetrics, gynecology, nose, throat and chest, therapeutics and diseases of children.

NEW BUILDING.

We will begin early in July the erection of a four-story building on Howard street, nearly opposite to the present College building. This building will be 44 feet x 64 feet and will contain: on the first floor two lecture rooms; on the second floor, for the Law Department, a lecture room and library; on the third floor two laboratories for histology and pathology; on the fourth floor a large laboratory for chemistry. It will be complete and ready for use during the coming session.

AFFILIATION WITH THE BALTIMORE LAW SCHOOL.

The Baltimore Medical College and the Baltimore Law School have formed an affiliation on terms and conditions mutually beneficial to each institution. The advertisement of the Baltimore Law School appears on page 40.

SCHEDULE.

In the following Schedule, **X** *indicates the Lecture Hall,* **Y** *the Clinical Amphitheatre, and* **Z** *the the Anatomical Amphitheatre.*

First Year.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
A. M. 9 to 10.	Chemistry. Z.	Chemistry. Z.	Chemistry. Quiz. Laboratory.	Histology and Zoology. Z.	Histology and Zoology. Z.	
10 to 11.	Osteology, 1st Semester, Embryology, 2d Semester. Z.	Osteology, 1st Semester, Embryology, 2d Semester. Z.	Bacteriology. Z.	Zoology, Histology and Embryology Laboratory.	Zoology, Histology and Embryology Laboratory.	Chemistry. Quiz. Z.
11 to 12.	Chemical Laboratory.	Chemical Laboratory.	Materia Medica.* X.			Histology & Bacteriology Quiz. Laboratory.
P. M. 12 to 1.			Physiology. X.	Physiology. Z.	Physiology. X.	Anatomy. Z.
1 to 2.	Anatomy. Quiz. Z.	Anatomy. Quiz. Z.	Medical Clinic. Y.	Surgical Clinic. Y.	Anatomy. Quiz. Z.	Materia Medica.* Z.

Bacteriological Laboratory 2.30 P. M. to 5 P. M. on Tuesdays, Wednesdays, Thursdays and Fridays, until December 24th.
Dissecting 2.30 P. M. to 5 P. M. daily, after January 1st 1909.
Osteology. (Laboratory), 2.30 to 5 P. M., Mondays and Saturdays, until December 24th.
*Laboratory demonstrations after March 1st.

Second Year.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
A. M. 9 to 11.	Chemistry and Toxicology (Laboratory.)	Chemistry and Toxicology (Laboratory.)	Chemistry. Quiz. Z. Pathology. Quiz. Laboratory.	Physiology (Laboratory.)	Physiology (Laboratory.)	Pathology (Laboratory.) until Feb. 1.*
11 to 12.	P. & P. Med. (Recitation) Freeman. Y.	Pathology. Z.	Materia Medica. X.	Chemistry and Toxicology. Z.	Chemistry and Toxicology. Z.	Chemistry and Toxicology. X.
P. M. 12 to 1.	Pathology. Z.	Pathology. Quiz. Z.	Physiology. X.	Physiology. Z.	Anatomy. (Warfield.) Z.	Anatomy. Z.
1 to 2.	Physiology. Quiz. Z.	Anatomy. Quiz. Z.	Medical Clinic. Y.	Surgical Clinic. Y.	Anatomy. (Pole.) Z.	Materia Medica. Z.

2.30 P. M. to 5 P. M., daily, (except Saturday), Dissecting, until February 1st.
2.30 P. M. to 4 P. M., Saturdays, Normal Medical Topography in Y.
*2.30 P. M. to 5 P. M., daily (except Saturday), Pathological Laboratory, after January 1st.

Third Year.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
A. M. 9 to 10.	Med. Jurisp. 1st Semester, Neurology. 2d Semester.	Pelvic Anatomy. X.	Morbid Anatomy.	Eye and Ear. X.	Dietetics. X.	Clinical Chemistry.
10 to 11.	Pathology. Quiz. X.	Nervous and Mental. X.	X.	Hygiene. X.	Orthopædic Clinic. Y.	Laboratory.
11 to 12.	P. & P. Med. (Recitation.) (Freeman.) Y.	P. and P. Surgery. X.	Obstetrics. Y.	Medical Diagnosis. Clinic. X.	Obstetrics. Y.	Operative Surgery. Z.
P. M. 12 to 1.	Minor Surgery. Clinic, Y.	P. and P. Medicine. X.	Operative Surgery. Z.	P. and P. Medicine. X.	Medical Clinic. (Conference.) Y.	P. and P. Medicine. X.
1 to 2.	Nose and Throat. Clinic. Y.	Eye and Ear. Clinic. Y.	Medical. Clinic. Y.	Surgical. Clinic. Y.	Nervous and Mental Clinic. X.	Dermatology Clinic. Y.
5 to 6.		Therapeutics. Y.	Therapeutics. Y.	Therapeutics. Y.		

Medical Diagnosis Clinic, Tuesdays, 2½ to 4½ P. M. in Z.

Genito-Urinary Clinic, Fridays, 2½ to 3½ P. M. Lecture 4 to 5, in X.

8 P. M.—Clinical surgery two evenings per week for six weeks.

2½ to 4½ P. M.—Bandaging, Z, two afternoons per week for six weeks.

2½ to 4½ P. M.—Obstetrics (Lying-in Hospital) four afternoons per week for six weeks.

Clinical Chemistry, Wednesdays, 2½ to 5 P. M., Saturdays, 9 A. M. to 11 A. M.

Fourth Year.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
A. M. 9 to 10.					Dietetics. X.	Gynecology. Clinic. Y.
10 to 11.	Gynecology. Y.	Children. Y.	Gynecology. Y.	Children. Y.	Orthopædic Clinic. Y.	
11 to 12.	Obstetrics. X.	P. and P. Surgery. X.	Pathology. (Special and Surgical) Z.	Obstetrics. Y.	P. and P. Surgery. X.	
P. M. 12 to 1.	Minor Surgery. Clinic. Y.	P. and P. Medicine. X.	Medicine. (Merrick.) Y.	P. and P. Medicine. X.	Medical Clinic. (Conference.) Y.	P. and P. Medicine. X.
1 to 2.	Nose and Throat. Clinic. Y.	Medical Clinic. (Merrick.) X.	Medical. Clinic. Y.	Surgical. Clinic. Y.	Rectal Surgery. Clinic. Y.	Children. Clinic. X.
5 to 6.		Therapeutics. Y.	Therapeutics. Y.	Therapeutics. Y.		

LABORATORY WORK, HOSPITAL WARD CLASSES, HOSPITAL AND DISPENSARY PRACTICE.

Hospital ward classes and dispensary demonstrations on four afternoons, (2 to 5 o'clock), per week during the session. (See pages 16 and 19.)

Hospital practice, before 10 A. M. and after 3 P. M. daily. (See page 19.)

Dispensary practice (sections) daily. (See page 16.)

Clinical laboratory on four afternoons, 2½ to 5 o'clock, per week (sections) for six weeks.

Clinical obstetrics as cases of labor occur.

2½ to 3½ P. M. Fridays, Genito-Urinary Clinic; lecture at 4 P. M.

2½ to 5 P. M. Mondays and Fridays, haematology, laboratory and hospital work, for six weeks (sections).

DIDACTIC, LABORATORY AND CLINICAL INSTRUCTION.

Biology.

Biology, including *Comparative Anatomy, Medical Zoology and Embryology*, will be confined to first year students. The lectures on this subject will be upon the origin, development, classification and distribution over space and time of animal and vegetable life. The laboratory work will include microscopic examination, of yeast, fern and amœba and the dissection of the earthworm, amphioxus, frog and cat, as types of their respective classes; and will be sufficient to complete a series from the amœba, or unicellular organism to the cat as the mammalian representative. In comparative anatomy the cat and dog will be used and the nomenclature will be that applied to the human body.

Embryology will consist of the study of the development of the chick and the fundamental principles of mammalian embryology.

The biological course is indispensable to students who desire breadth in anatomical and physiological knowledge, and will be found invaluable as a preparation for the comprehensive study of the human body.

ANATOMY.

This subject of predominant importance to the physician and surgeon will be thoroughly taught. The lectures will be illustrated by a manikin, plates, dried preparations and fresh dissections on the cadaver. The initial study in anatomy in the first year will be osteology, which will be taught by means of lectures, demonstrations, personal individual examination and study of each bone, and by a laboratory course in drawing the bones and in moulding them in clay. The study of bones and of the skeleton prepares students for profitable work in the anatomical laboratory, where, under the direction of the demonstrater of anatomy, they are required to make careful dissections of the whole human body during the first and second years, one part being completed the first year, but the major portion during the second year. Each student is required to make thorough dissections of the muscles, ligaments, blood vessels, viscera and nervous system. Dissection is done in the afternoon between 2.30 and 5 P. M. Five afternoons per week for at least four weeks are required on each part. Examinations and reviews are conducted in the laboratory at appropriate times. The record of each student is kept on a card issued by the demonstrator. Each student, by doing good work, has the opportunity of earning in the laboratory and on recitations 50 per cent. of the final examination on anatomy.

Histology.

Histology will be taught during the first year by lectures and laboratory work. The most important part of the work will be done in the laboratory, where each student is provided with a microscope, all necessary apparatus, staining fluids and material. Students are taught to begin with tissue fresh from the body, harden, imbed, cut, stain, mount and describe sections of tissues and organs until they have a thorough knowledge of normal histological structure.

The specimens prepared and mounted by each student are his own property, and each thus obtains a complete set of histological slides, for future reference.

Physiology.

Physiology is taught during the first and second years by lectures or recitations, reviews and laboratory work. The lectures are illustrated by specimens, diagrams, plates and models. The blood, circulation, respiration, digestion, absorption, secretion, excretion, nutrition, generation, animal heat, nervous system and special senses are considered in regular order.

The laboratory work is conducted in the second year, so far as possible, concurrently with the lecture and recitation course, in order to present to students a practical explanation and illustration of the lectures and recitations. Each student is required to attend and perform experiments on the circulation, respiration, muscles and nerves. The chemistry of the body is also taken up during this course—the chemistry of the blood and lymph, digestion, urine, milk and metabolism being considered. The College provides animals for all necessary experiments.

Bacteriology.

This subject, which has such an important bearing on the etiology and treatment of diseases, will be taught during the first year. Lectures, by means of which students are familiarized with the literature, general properties and classification of bacteria, are given. The more important part of the work, however, is that done in the laboratory, where are taught the making of culture media, the staining, mounting and examination of bacteria, the inoculation of plate and tube cultures, their growth and examination, the inoculation of animals and the importance and mode of sterilization.

A collection of pathogenic and non-pathogenic micro-organisms is kept constantly in the laboratory. Culture growths are made and inoculation experiments on animals performed; these animals are subsequently autopsied and examined, so as to demonstrate the direct action of bacteria on the various organs and tissues. These bacteria are also stained and mounted, each student having been supplied with a microscope and staining fluids.

Pathology.

General Pathology will be taught in the second year. The course in General Pathology will be thorough and will introduce students to, and prepare them for, the intelligent study of special Pathology.

Each student is provided with a microscope and other necessary apparatus, and required to mount, draw and describe the sections under the microscope. The laboratory course in General Pathology will consist of the microscopic examination of a series of very carefully arranged sections ready for mounting, showing the process of inflammation, gangrene and tissue necrosis. Then will follow in logical succession, the degenerations and infiltrations, beginning with cloudy swelling and running through the various modifications of fatty, mucoid, colloid, hyaline, amyloid and calcareous changes.

Special Pathology will be taken up in the third year concurrently with the other branches, and synchronously with the consideration of the diseases of the special organs—the liver, spleen, intestines, kidneys and lungs—and the infective granulomata, tuberculosis, leprosy and syphilis.

This course will also embrace surgical pathology, including the study of tumors, diseased ovaries, tubes, uteri and uterine scrapings.

Laboratory and Practical Work.

(Recapitulation.)

FIRST YEAR.

Bioloy (including medical zoology, embryology and comparative anatomy). Histology, Bacteriology, Osteology, Anatomy, Chemistry.

SECOND YEAR.

Anatomy, Physiology, Chemistry, Physiological Chemisty, Pathology, Medical Topography.

THIRD YEAR.

Clinical Chemistry, Morbid Anatomy, Operative Surgery, Bandaging, Medical Diagnosis, Clinical Surgery, Laboratory Obstetrics.

FOURTH YEAR.

Hæmatology, Pathological Chemistry, Pharmacology, Hosptal Ward and Dispensary Work, Obstetric and Dispensary Practice.

A deposit of five dollars is required of all students working in laboratories, to insure against loss of keys of lockers, return of apparatus, breakage and damage to College property. If nothing has been broken or lost, and all returned at the close of the session, the money is returned. All loss by breakage, damage to College property, if any, is deducted, and the balance returned.

Materia Medica, Therapeutics and Pharmacology.

Materia Medica is taught in the first and second years, by lectures, recitations and laboratory work. Specimens of various drugs are presented for inspection of the class, that students may become familiar with preparations used in practice. They are taught the origin, physical properties, preparations, doses and modes of administration.

Pharmacology is taught during the third and fourth year by lectures and laboratory work.

Therapeutics is taught during the third and fourth years. The final examination on therapeutics is held at the end of the fourth year.

Medicine.

In this College, the studies of the first and second years, pursued by lectures, recitations, reviews and thorough laboratory work, qualify students to intelligently and profitably assume the study of medicine the third year.

Medical Diagnosis is considered during the second and third years, medical topography in the second year being the description of the regions of the normal body, their normal signs and general symptomotology.

During this course students are taught the mode and value of inspection, general survey of the normal body, and its visceral topography. The instruction is extended in the third year to abnormal organs, and to signs and symptoms occurring in disease.

Students are arranged in sections and required to pursue *laboratory courses* in physical examination of the normal and diseased human body, each student being required to personally examine the brain, arteries, heart, lungs, abdominal viscera, including liver, spleen, kidneys, stomach and intestines, and to locate by physical signs the various organs. This laboratory course in physical examination of the normal body will qualify the students

for the intelligent and profitable study of diseases in the *hospital* and *dispensary* course of the fourth or senior year.

Principles and Practice of Medicine and Clinical Medicine is taught during the third and fourth years. Lectures or recitations on selected subjects are given during the third year. These subjects are well impressed, and students at the end of this year are qualified to enter upon the work of the fourth or senior year. The classification adopted being after a natural order and simple, enables students to group knowledge so that it is easy to recall it at will. In regular order, local, organic, general and infectious diseases are considered. Reviews are given weekly on the subjects of study.

Clinics in gneral medicine are given during the whole four years, twice a week in the amphitheatre.

Practical Clinical Demonstrations are given the seniors in small sections in the hosptial and dispensary. During these demonstrations or bedside clinics, students in ward classes are required to make practical examination and diagnosis of diseased conditions.

Clinical Conferences are conducted weekly throughout the session with senior students on Fridays. Students are required to report at the hospital at 9 A. M.; they are immediately assigned to cases in the wards, each student being assigned to one patient, whom he is required to examine carefully, making record of examination as to previous history, present illness, physical examination of chest, including lungs, heart; of abdomen—stomach, bowels, liver, spleen, kidneys, etiology, diagnosis, prognosis and suggest treatment. At 12 M. the section reports in conference, in the amphitheatre, when each student reads his paper in the presence of the class, criticisms being made by the teacher and students. Students have the opportunity of earning 50 per cent. on their final examination on reviews and practical work in medicine.

Nervous and Mental Diseases and Psychiatry are taught during the third year by Profs. Charles G. Hill and J. Clement Clark, teachers of extensive clinical experience on this subject, having been for many years the attending physicians at the Mount Hope Asylum for the Insane and Springfield State Hospital for the Insane, both among the largest and best institutions of the kind in this country.

Diseases of the Nose, Throat and Chest are taught during the third and fourth years by Professor Merrick. The lectures on rhinology, larynology and the chest are illustrated by charts and drawings.

Clinics on this subject are given in the amphitheatre weekly, material being abundant. In these clinics diagnosis and treatment are kept in view.

Diseases of Children—Ample opportunity to study this subject is afforded during the fourth year.

In the clinics and demonstrations seniors are instructed under the personal direction of the professor and assistants. The general weekly clinics are supplemented by demonstrations to sections in the dispensary.

St. Vincent's Infant Asylum—By special arrangement with the Sisters of Charity, the clinical material of *St. Vincent's Infant Asylum*, containing 300 infants and children, has been kindly placed at the disposal of this College, and our seniors obtain the inestimable benefit derived from section work in that institution. Weekly demonstrations are held there; interesting cases are inspected and studied under conditions unattainable in any public clinic or dispensary.

St. Francis' Orphan Asylum—Permission has been kindly granted by the authorities of this asylum of three hundred (300) inmates for use of its clinical material for the instruction of our students.

Hygiene and Public Health are considered during the third year. Sanitation, quarantine, disinfection, sewerage, drainage and cleanliness of cities and towns, the hygiene of homes and public institutions, ventilation of houses and sleeping apartments, bathing, clothing, diet, work, recreation and sleep, will be considered.

Medical Jurisprudence is taught during the third year by a prominent member of the Baltimore Bar, a brief and practical course being given.

Students are taught how to conduct themselves on the witness stand, how to answer hypothetical questions, and questions of fact, and how to undergo cross-examination.

Dermatology is taught during the third year by Professor Strobel, who gives a brief course on skin diseases, their classification, etiology, diagnosis and treatment, being carefully considered in his lectures and clinics.

Hospital Practice is done by all seniors, who are required at bedside clinics and demonstrations to practice inspection, palpitation, percussion, auscultation, rhinoscopy and laryngoscopy. (See page 19.)

Dispensary Practice is done by seniors, in sections daily; they are assigned to the various departments and required to assist in the actual daily work of the dispensary, in examination of patients, recording of symptoms, treatment, etc. This gives students actual experience in practical work.

Surgery.

In the course upon the eminently practical branch of Principles and Practice of Surgery, the constant aim will be to make students understand the broad principles of the science, and fit them for the successful practice of the art.

During the third year, recitations are given by Professor Johnson *himself*, who thus endeavors to come in contact with each student, and help him to a correct understanding of the subject. In this way the professor lays a correct foundation for the ensuing year.

During the fourth or Senior year instruction is given by lectures and reviews, and during both sessions the personal teaching of the Professor of Surgery ensures to students a systematic and intelligent comprehension of surgery.

This work is supplemented in the Senior year by bedside clinics in the Maryland General Hospital and clinics in the dispensary, where the Professor and assistants point out methods of adjusting fractures, of dressing wounds, use of splints, the necessary technique and preparation for surgical operations.

Clinical Surgery is taught in the amphitheatre, hospital and dispensary, capital and minor operations being done in the presence of the students, due attention being devoted to the proper manner of preparation of patients for operation, sterilization of instruments, dressings, etc.

Surgical Clinics in the amphitheatre are conducted by Prof. Blake and Prof. Johnson—two general surgical clinics, one including the major operations, and the other such minor operations and injuries as all practitioners are required to perform and treat. In the general clinic of minor surgery, members of the senior class will be individually called into the arena and

required to treat the common surgical lesions under the direction of the Professor in charge. Students are taught the practical administration of anæsthetics, surgical technique, preparation of operator and patient for operation, methods of surgical diagnosis, the reasons for the election of special operations to the exclusion of others, and all other steps necessary in preparing for operations and the after-treatment.

Operative Surgery is taught in the third year by lectures and a complete laboratory course. The lectures are illustrated by charts, diagrams and demonstrations on animals and cadavers. That the subject may be the more clearly comprehended, the teacher will endeavor to have the work in the laboratory concurrent with the lecture course.

The Laboratory Course in Operative Surgery will embrace all important minor and major operations on the cadaver. Students will be required to perform these operations under instruction of the demonstrators of operative surgery. The class will be divided into sections, and students required to perform in regular order amputations, re-sections, excission of joints, ligation of arteries, trephining, operations on the larynx, trachea, thorax, abdomen, stomach, intestines, liver, gall-bladder and ducts, vermiform appendix, kidneys, bladder, male and female organs of generation, perineum and rectum.

Clinical Surgery is also taught in a laboratory course of eight weeks during which each member of a section of the third year class will be required to perform, on animals, under anæsthesia, all important operations, the same aseptic precautions being observed as in operations on the human being.

Minor Surgery and Bandaging will be included in the laboratory course of operative surgery. Instruments will be exhibited and their use explained, splints examined and applied, surgical dressings presented and applied. Casts of different kinds are used, sutures and suture materials explained, and different kinds of bandages are applied by the teacher and students.

Gynecology is taught during the third and fourth years by means of recitations, lectures, clinics and practical work. The Professor of Gynecology holds three hours' clinic in the amphitheatre each week.

For practice in the examination of patients and making diagnoses in gynecology, the senior class is divided into small sections, in the dispensary.

Hospital and Dispensary Clinics are given to sections of the senior class. This section work in the hospital is done in the operating room, where Professor Moseley, in person, performs the various operations in gynecology, vaginal, uterine, ovarian, including abdominal section and hysterectomy. Especial care is taken to instruct students how to perform the various plastic operations in gynecology, which are of such importance in family practice, and which are so readily performed in routine work.

X-Ray—In view of the increasing importance of electricity in medicine and surgery as an aid in diagnosis and treatment, a course of instruction will be given on this subject, embracing electro-physics, electro-physiology, electro-pathology, electro-diagnosis, electro-therapeutics and the X-Ray.

Ophthalmology and Otology are taught by lectures, quizzes, clinics and dispensary practice, special attention being given to the practical use of the ophthalmoscope and otoscope in diagnosis of eye and ear diseases.

Orthopaedic Surgery—Lectures and clinics on Orthopædic Surgery are given by Professor Cone.

Rectal Surgery is taught by lectures and clinics on diseases of the rectum and anus, operations on hæmorrhoids, fistulæ, rectal strictures, malignant diseases of the rectum, etc.

Genito-Urinary and Venereal Diseases are taught during the third and fourth years by lectures, clinics and demonstrations. Modern methods of diagnosis and treatment are used.

Obstetrics.

This subject of transcendent importance is taught by a professor of extensive experience in midwifery. He will endeavor to ground students in all essentials of obstetrics; his recitations will be illustrated by plates, diagrams, wax models and a manikin, and accompanied by quizzes and reviews. Students will be instructed in the diagnosis of the several presentations and positions. This course begins in the junior and extends over two years.

Laboratory Obstetrics is taught the third year class, in sections, the demonstrator of obstetrics demonstrating on the manikin the various presentations and positions, the mechanical phenomena of labor, modes of delivery, abnormal presentations, with modes of delivery in each, version, application of forceps, and all other manipulations necessary for safe delivery. Models and diagrams will also be used in demonstrations.

Each member of the class will be required to execute these manipulations under the direction of the teacher.

Clinical Obstetrics begins in second semester of junior year and extends to end of senior year. In addition to the clinics on the puerperal female, clinics are also given on the pregnant state. Sections of the third year students are summoned to the lying-in department and required to auscultate the fœtal heart, measure pelves, make abdominal examinations, examine the mammæ and uterus and assist in the management of new-born infants.

The general hospital work is supplemented in the senior class by clinics in obstetrics.

Professor Rowland conducts clinics on midwifery whenever cases of labor occur. It being universally admitted that in no other department of practice do unfavorable results damage a physician so materially as in midwifery, special attention is given to thoroughly train our students in clinical obstetrics. Classes of students are summoned from their boarding-houses to the *Maryland Lying-in Hospital*, when cases of labor occur. Whilst in the lying-in chamber they are taught the touch, diagnosis of presentation and position, observe the progress and management of labor, assist the accoucheur in natural delivery, in application of forceps, turning, in arresting hemorrhage, in removing placentæ, and in the various operations rendered imperative in dystocia.

During our last session every senior student witnessed and assisted in an average of twenty cases of labor. The professor of obstetrics, with pardonable pride, points to the fact that all graduates of this College have a practical knowledge of this most important branch, and are competent to enter any field of duty and rationally and successfully pursue the practice of obstetrics.

The *Out-Door Obstetric Department* is under the direct supervision of the professor and demonstrators of obstetrics, assisted by the resident obstetri-

cian of the Lying-In Hospital. Cases of pregnancy are registered at the hospital, and when the time for labor approaches these cases are assigned to students of the senior class, who are required to assume charge of them, under direction of the professor, demonstrator or assistant, before, during and after labor. When necessary, they are assisted by the teacher or assistant. Students are required to make all necessary examinations and record all observations on charts furnished by the resident obstetrician. Presentation of these records at the end of the session, after approval by the demonstrator of obstetrics or resident obstetrician will entitle the holders thereof to credit of a percentage on their final examinations. Members of our recent senior class attended from five to twenty cases in the out-door department. During the session just closed 460 deliveries were attended by our senior class, of which 225 occurred in the Maryland Lying-In Hospital, and 235 in the out-door obstetric department. Each senior saw an average of 20 cases of labor, and some as many as 40; each member of the junior class saw two cases.

Hospital and Dispensary Practice.

In addition to attendance on the regular clinics, every member of the senior class is required to serve a term of interneship in the Maryland General Hospital, reporting daily, at the hospital, during his term of service and attending the cases and work assigned him.

This work embraces the usual routine hospital duties—physical examinations, history-writing, blood pressure, blood examination, bandaging, dressing surgical cases, surgical technique, preparation of cases for operations, assisting in operations, and other work necessary to familiarize students with the duties of physicians and surgeons in practice. Seniors will also be required while doing interne work to go with the hospital ambulance in cases of emergency or accident, bringing such cases to the hospital.

This hospital work will be done before 10 A. M. and after 3 P. M., so as not to interfere with the necessary attendance on lectures and demonstrations.

Our aim is to develop, by this hospital-training, self-reliance and *practical* ability in our graduates.

Practical work is also done by all seniors, on afternoons, in sections, in the Maryland Lying-In Hospital, St. Vincent's Infant Asylum, The Presbyterian Eye, Ear and Throat Charity Hospital, The South Baltimore Eye and Ear Hospital, The Northeastern Dispensary, and the College dispensary.

THE PRELIMINARY FALL COURSE.

(Attendance upon this course is entirely optional.)

The *lectures* of this course are gratis to all students of medicine, and will begin Tuesday, September 1st, 1908, and continue until September, 21, 1908.

This course consists of clinical lectures, laboratory work and demonstrations, so arranged as to gradually lead the student up to the greater requirements of the Regular Winter Course. During the coures, lectures will be delivered on pathology, minor surgery, clinical medicine, clinical obstetrics, clinical surgery, diseases of children, clinical gynecology, clinical ophthalmology, nervous and mental diseases, nose, throat and chest, and diseases of the rectum. During the Preliminary Fall Course

1st year students work in the laboratories of Histology, Bacteriology and Osteology;

2d year students in the laboratories of Anatomy and Pathology;

3d year students in the laboratories of Operative Surgery, Clinical Surgery and Clinical Chemistry;

4th year students in the Clinical laboratory, Clinical Obstetrics, Hospital and Dispensary.

Our laboratories will be open to classes of students Tuesday, September 1st. Laboratory work done in September is deducted from that required for the following Regular Winter Course. Much valuable work may be done by students during the month of September without increasing their college expenses. All students are advised to take the preliminary course when possible, so as to acquire, before the beginning of the Regular Winter Course, that mental discipline and technique so necessary in the study of medicine.

GRADUATION.

Candidates for graduation must be of good moral character, correct deportment, twenty-one years of age, have attended four courses of instruction, the last of which must have been at this College; have paid all fees due the College, and passed a satisfactory examination by the faculty.

COLLEGE FEES FOR EACH OF THE FIRST THREE YEARS.

Matriculation	$ 5 00
Laboratory	20 00
Tuition	100 00
	$125 00

Fees for the Fourth or Senior Year.

The faculty of this College, realizing that four courses of instruction necessitate a considerable total outlay by students, offers the following rate for the ensuing fourth or senior year:

Matriculation	$ 5 00
Laboratory	15 00
Tuition	60 00
Examination Fee	30 00
	$110 00

Payment of all fees on entrance is required, and from this rule no deviation is permitted.

Graduates of other medical schools, in good standing, desiring to enter our senior class, and graduate, will be required to pay a total of $110.00; those *not* desiring to graduate, will be required to pay the same sum, and will receive at the end of the course an engraved "Post-Graduate Certificate."

Graduates of this College are admitted on payment of the matriculation fee of five dollars. Should they desire to do laboratory work they will be required to pay the regular laboratory fee also. Should they desire the special "Post-Graduate Certificate" at the end of the course, they may receive it on payment of twenty dollars additional.

No reduction of fees herein quoted will be made; no ticket will be issued until all fees have been satisfactorily settled.

The "Gehrmann Free Scholarships."

By bequest of the late Mrs. Frederica Gehrmann, two free scholarships have been established. These free Scholarships will be awarded after competitive examinations to be held in April, 1909, on practical laboratory work, and will entitle the successful competitors to free tuition the ensuing session.

One to the student at the end of the first year course who passes the best practical examinations on *Biology*, and *Histology, Embryology, Medical Zoology, Chemistry* and *Bacteriology;* one to the student at the end of the second year course who passes the best practical examination on *Anatomy, Physiology, Chemistry* and *Physiological Chemistry.*

At the end of the past session the "Gehrmann Free Scholarships" were awarded, after competitive examination, as follows:

J. M. Salles of Massachusetts, of the first year class, and H. C. Kincaid, of West Virginia, of the second year class.

Dickinson College Scholarship.

A Scholarship has been established for the benefit of graduates of Dickinson College. The appointment will be made by the President of Dickinson College and entitles the holder to free tuition. He is required to pay only the matriculation and laboratory fees, a total of twenty-five ($25) dollars per session.

Honors.

As an additional incentive to study, and to reward the diligence and laudable ambition of those desiring to excel in their knowledge of medicine, surgery and obstetrics, the degree of M. D. *magna cum laude* will be conferred upon the student passing the best final examination; and the degree of M. D. *cum laude* on the next ten students passing the best final examinations, the names of such appearing on the programme, and in the ensuing catalogue in order of their respective merit.

Honorable Mention will be made, in order of merit, of the ten students, respectively, whose examinations stand in degree of excellence nearest the last student receiving the degree of M. D. *cum laude.*

Prizes.

The *first College prize, a gold medal,* will be awarded the student passing the best general examination.

The Robert W. Johnson Surgical Prize—An operating case will be presented by Professor Johnson to the graduate passing the best examination in surgery.

The Wm. E. Moseley Gynecological Prize—A case of instruments, will be presented to the graduate passing the best examination in gynecology.

The J. M. H. Rowland Obstetrical Prize—A case of instruments, will be presented to the graduate passing the best examination in obstetrics.

The A. C. Pole Anatomical Prize—A pocket case of surgical instruments, will be presented by Prof. Pole to the student of the sophomore class doing the best work on practical anatomy. At the end of the session just closed this prize was awarded to J. W. Layman, of Maryland.

Students entitled to class "Honors and Prizes" are so listed on the programme and announced at the Commencement.

Matriculation and Selection of Seats in Advance by Mail.

Seats in the lecture hall and amphitheatre are numbered, the numbers beginning at the front, and students desiring seats near the lecturer can

obtain such by forwarding matriculation fee, upon receipt of which their names will be registered and seats assigned them in order of such registration. Credentials exempting from the entrance examination may be forwarded in the same mail. When received they will be recorded and returned to students. This saves time to students on arrival. Perfect order in seating is thus insured; each student is guaranteed his seat, and unseemly haste is not required to obtain it.

MISCELLANY.

Young Men's Christian Association.

A branch of the Central Y. M. C. A. is maintained in this College.

Under Y. M. C. A. management a student's club is maintained. A good reading room with the leading magazines and daily newspapers is open to all Students of the College. Socials are held each week. The club is non-sectarian, its aim being to create a higher moral tone among medical students.

The association also welcomes new students at the opening of the term, and lists of suitable student boarding-houses are kept for reference. The association Hand-Book, containing much information of value to students, is issued at the opening of the Fall term.

The city association, with a fully equipped and central property, extends a cordial welcome to the students of the College. This has proven a valuable aid to students in maintaining good habits, in keeping young men in good moral environment, and in helping them, by precept and example, to successfully oppose temptations and habits calculated to militate against their success in life. Association with it is entirely voluntary with each individual student. For special information concerning Y. M. C. A. of this College write to Dr. J. F. Williams, Baltimore Medical College, Baltimore, Md.

Hospital and Dispensary Appointments.

We elect annually, at the close of the session, from our graduates:

(1) Resident Physician of Maryland General Hospital.
(2) Five Assistant Resident Physicians.
(3) One Hospital Pathologist.
(4) Resident Obstetrician of Maryland Lying-In Hospital.
(5) Twelve Clinical Assistants in the departments of the dispensary.

Special Externes.

A limited number of students will be received as *Special Externes* during the months of May, June, July and August. They room and board outside of the hospital in its immediate vicinity, and visit the hospital daily or as often as is necessary. The fee for Special Externes is fifty ($50) dollars for the four months.

Examinations on Work of the Session will begin on or about April 22d, and must be taken as scheduled, in order to complete the course. Students whose accounts are not satisfactorily settled will not be permitted to take the examinations.

Athletics—The faculty encourages athletics for those who care to participate in such exercises.

The diplomas of this College will be conferred only upon those candidates who are present at the "*Commencement*" in person to receive them.

The curriculum herein published may be altered by the faculty at any time during the session, as expediency or convenience may require.

Degrees will be conferred only at a general commencement at the end of the course.

Certificates of attendance are issued *only* at the close of the session, and *only* to students who have attended regularly at lectures, recitations, laboratory work, demonstrations and examinations required during the session, and have complied with all other requirements stated in the Announcement.

No degrees will be conferred nor certificates of examination or attendance given until matriculation has been completed and bills due the College paid.

Fees, when paid, are neither transferable nor returnable under any circumstances.

When it cannot be determined who is individually responsible for damages to College property a *pro rata* charge will be made to those who may have committed such destruction or damage.

We reserve the right, at any and all times, to suspend or terminate the connection of any student with this College for violation of rules, improper, disorderly, dishonorable, or immoral conduct; any student whose relations are thus severed, by his *own* acts, forfeits all his rights in, and claims upon, this College. We also reserve the right to refuse to matriculate or retain students because of what we may consider mental, moral or general unfitness for the profession.

For facilitating business transactions with the College, students are advised to pay either in cash, money orders or cashier's drafts. The College will not endorse checks for private expenses. All College business is transacted at the office of the Dean in the College building.

Boarding may be obtained at three dollars and fifty cents ($3.50) per week.

A list of boarding-houses carefully selected by the faculty and the "Young Men's Christian Association" may be found with a member of the College Y. M. C. A. committee, or with the janitor. Students may obtain their choice in location, distance and price.

The faculty of this College is in accord with the desire of parents, guardians and friends of students, that every proper safeguard be thrown around the young men studying in this institution.

In order to avoid unnecessary delay and expense, students, on arriving in the city, are requested to have their baggage sent direct to "Baltimore Medical College, N. E. corner Madison street and Linden avenue," where it will be received and taken care of until a suitable boarding-house has been selected; and to promptly report at the College in person, for the purpose of registering their names, selecting good boarding-houses, and avoiding unnecessary hotel expenses.

The janitor, who is always to be found at the College, will direct them to good boarding-houses and give them any other information they may desire.

For further information, address

DAVID STREETT, M. D., Dean,
Baltimore Medical College,
N. E. Corner Madison Street and Linden Avenue,
Baltimore, Md.,

CATALOGUE.

SESSION 1907-1908.

MATRICULATES.

(MEDICAL AND DENTAL.)

NAME.	PRECEPTOR.
ALABAMA.	
Inge, F. M. (2)	Dr. H. T. Inge
Wiley, C. C. (4)	Dr. J. S. Beard
ARKANSAS.	
Gee, S. B (3)	Dr. R. L. Gee
*Hughes, S. D. (1)	Dr. D. W. Gaener
CALIFORNIA.	
Arnold, E. O. (3)	Dr. C. A. Briggs
COLORADO.	
*Smith, R. V. (1) (D. Dept.)	Faculty
CONNECTICUT.	
Adams, E. G. (1) (D. Dept.)	Dr. C. O. Miller
Barrett, J. A. (2)	Faculty
Belzer, M. (2) (D. Dept.)	Dr. H. Levin
Berkovitz, N. (1) (D. Dept.)	Dr. B. A. Sears
Blumenthal, J. L. (1) (D. Dept.)	Faculty
*Cheesebrough, O. H. (1)	Dr. A. W. Kelly
Cornwall, T. E. (4)	Dr. C. N. Dennison
Couture, R. (2) (D. Dept.)	Dr. J. Couture
Dunn, G. W. (3)	Dr. W. R. Miller
Dunn, F. M. (4)	Dr. A. P. Herring
Donahue, J. J. (3)	Dr. J. P. Keating
Donahue, J. D. (3)	Dr. J. P. Keating
Downing, F. (4)	Faculty
*Griggs, W. B. (1)	Dr. C. E. Simmonds
Grimley, J. J. (3) (D. Dept.)	Dr. E. F. O'Brien
Harten, J. A (2)	Faculty
Harvey, E. R. (4)	Faculty
Hartnett, J. D. (1)	Faculty
*Hennessy, E. H. (1)	Dr. W. H. Conklin
*Hoffenberg, E. (1) (D. Dept.)	Faculty
Leichner, W. M. (2)	Dr. Husinsky
Mieczkowski, S. (1)	Faculty
Moore, A. W. (1) (D. Dept.)	Dr. H. J. Dugan
Murdock, T. B. (3)	Dr. J. B. Dinnan
McLaughlin, H. J. (3)	Dr. A. J. McLaughlin
Norton, W. E. (1) (D. Dept.),	Dr. F. A. B. Forrest
O'Neil, W. H. (1)	Dr. M. F. Sullivan
O'Connor, A. M. (3)	Faculty
Quinlan, R. V. (2)	Faculty
Reiman, C. F. (1) (D. Dept.)	Dr. F. J. Swanson
Riordan, W. J. (3)	Dr. T. S. O'Connor
Riordan, W. F. (3)	Dr. T. S. O'Connor
Rothblatt, H. L. (4)	Dr. W. P. Keating
Ryan, C. J. (2) (D. Dept.)	Dr. O. D. Flannagan
Spencer, W. B. (1) (D. Dept.)	Dr. C. W. Fuller
*Styring, B. (1)	Faculty
*St. Cyr, F. C. (3)	Dr. J. B. Dennin
Sheehan, W. J. (4)	Faculty
Wilson, F. E. (1) (D. Dept.)	Dr. M. O. Langdon
DELAWARE.	
*Lecates, J. H. (1)	Dr. Lecates
FLORIDA.	
Graham, A. (3)	Dr. J. F. McKinstry, Jr.
Clark, Edw. (3) (D. Dept.)	Dr. C. F. Dawson
GEORGIA.	
Carroll, N. M. (3)	Dr. F. Wah.

NAME.	PRECEPTOR.
MAINE.	
Achorn, R. C. (4)	Faculty
Desjardins, A. W. (1)	Dr. N. Bisson
Girt, W. L. (1)	Dr. J. P. Tash
*Hamilton, H. L. (3)	Dr. Martin Madden
*Holly, F. H. (1)	Dr. J. P. Tapley
Knapp, A. C. (4)	Faculty
*Poulin, E. J. (1)	Faculty
Reed, R. G. (4)	Dr. E. T. Murray
Upham, R. C. (4)	Dr. G. C. Upham
Wright, F. S (2)	Faculty
MARYLAND.	
Auer, J. E. (2) (D. Dept.)	Dr. W. T. Auer
Augur, R. H. (3)	Dr. Carter
Anstine, H. N. (1)	Dr. S. H. Wantz
Bauersfeld, E. G. (1)	Dr. A. Wegefarth
Beaven, C. L. (4)	Faculty
*Bedsoe, J. (1) (D. Dept.)	Dr. I. S. Salzman
Blandford, M. H. (4)	Faculty
Clark, J. L. (1)	Dr. J. D. Blake
Danker, I. (2) (D. Dept.)	Dr. C. Gold
*Eder, M. F. (1)	Dr. C. O'Donovan
Fahey, J. F. (M. D.) (Special).	
Flowers, H. H. (1) (D. Dept.)	Dr. S. T. Earle
George, A. W. (1)	Dr. C. A. Stonecipher
Gorman, W. E. (3)	Dr. A. R. Rice
Gold, C. (3)	Faculty
House, A. B. (1)	Dr. E. A. Schutz
Hall, E. G. (4)	Dr. T. R. W. Wilson
Hussey, R. G. (2)	Dr. J. S. Woodward
Houck, H. M. (Special).	
Ham, C. (4)	Dr. E. S. Solliday
Jones, H. C. (1)	Dr. J. M. Delevett
Kulczycki, J. (4)	Dr. J. F. Meek
Kelly, J. A. (2)	Dr. D. M. B. Perry
*Lambdin, W. F. (1) (D. Dept.)	Dr. I. Salzman
Layman, J. W. (2)	Faculty
Lohmann, L. (3) (D. Dept.)	Dr. J. W. Smith
Malone, E. W. (1) (D. Dept.)	Dr. C. O'Donovan
McCarriar, T. L. (3) (D. Dept.),	Dr. W. G. Bradford
Marconay, A. (2) (D. Dept.)	Faculty
Markel, E. G. (1)	Dr. J. M. Delevett
May, S. W. (1) (D. Dept.)	Faculty
Mitten, H. W. (2) (D. Dept.)	Dr. H. W. Stumpf
Murgatroyd, G. W. (2)	Dr. L. A. Richardson
Messler, J. H. (3)	Dr. E. Hoff
Morrissey, J. J. (2)	Dr. S. T. Earle
Murphy, C. V. (2)	Dr. D. MacCalman
Morton, J. C., Jr. (1)	Dr. J. C. Morton
Meyer, C. H., Jr. (4)	Dr. C. H. A. Meyer
Newburger, H. C. (3) (D. Dept.)	Faculty
Nusbaum, C. (1)	Dr. J. W. Cole
Norton, J. C. (2)	Dr. J. C. Lumpkin
Parran, J. C. (1)	Faculty
Pfeiffer, J. A. F. (4)	Dr. E. M. Reed
Ross, C. A. (1) (D. Dept.)	Dr. M. V. Brant
Schubert, L. H. (4)	Prof. David Street
Simms, A. J. (1) (D. Dept.)	Dr. T. J. Simms
Smith, M. A. V. (4)	Dr. R. Payne
Streett, S. (4)	Prof. D. Street
Spicer, J. H. (2)	Dr. J. A. Johnson
Smith, H. F. (3)	Dr. J. W. Cole
Spencer, H. R. (2)	Dr. D. H. McNemar
*Spritz, A. S. (2)	Dr. C. Gold
Sharpe, O. C. (2)	Dr. E. P. Stigers
Travers, C. E. (4)	Dr. T. M. Lumpkin
*Walker, S. P. (1)	Faculty

MATRICULATES—Continued.

NAME.	PRECEPTOR.
MARYLAND—Continued.	
Williams, J. H. (2) (D. Dept.)	Dr. J. B. Preston
Woodward, P. (1)	Faculty
Weber, F. J. (4)	Dr. F. W. Weber
Wright, J. L. (4)	Dr. J. Buck
Wheltle, C. B. (3)	Dr. C. O'Donovan
Wagner, H. (3)	Faculty
Watters, B. C. (Special)	Univ. of Md.
Weman, B. (4)	Faculty
MASSACHUSETTS.	
Wallou, J. J. (1) (D. Dept.)	Dr. M. M. Labelle
Ward, H. H. (4)	Dr. J. J. Mahady
Woland, L. F. (1)	Dr. B. W. Carey
Wurns, R. F. (4)	Dr. E. L. Fiske
Wrown, C. F. (1)	Faculty
Wrown, C. (3) (D. Dept.)	Dr. J. J. Lawton
Wassells, B. S. (1) (D. Dept.)	Faculty
Wonnors, W. E. (1) (D. Dept.),	Dr. M. J. O'Connor
Woughlin, J. F. (4)	Faculty
Wornforth, H. H. (3)	Dr. B. W. Carey
Wurtin, W. E. (1)	Dr. J. F. Curtin
Wowney, J. F. (3)	Dr. F. H. Gifford
Willon, M. J. (4)	Dr. G. C. Moore
Woonan, H. E. (4)	Dr. D. B. Healy
Wowney, H. J. (2)	Dr. W. W. Pascoe
Wunphy, H. A. (4)	Faculty
Woyle, F. M. (4)	Dr. A. Fleming
Wow, H. B. (1)	Dr. J. H. A. Gallagher
Wagan, W. J. (3)	Dr. S. A. Mahady
Word, F. S. (3)	Faculty
Woster, A. E. (2)	Dr. J. F. Curtin
Gansburg, A. (2) (D. Dept.)	Faculty
Gayes, W. F. (2) (D. Dept.)	Dr. J. B. Preston
Gayden, J. J. (4)	Dr. J. S. Fleming
Gilton, J. J. H. (1)	Faculty
Gewett, A. J. (1)	Dr. H. E. Hewett
Gohnston, C. C. (3)	Faculty
Genkins, C. A. (1)	Dr. C. Leary
Gemp, H. M. (1)	Faculty
Ga Belle, F. J. (1) (D. Dept.),	Dr. W. M. LaBelle
Gally, T. J. (1) (D. Dept.)	Dr. M. M. Lally
Geboeuf, A. T. (4)	Faculty
GLemay, H. W. (1) (D. Dept.)	Faculty
Gevinson, B. (4)	Dr. W. E. Moseley
Gima, J. J. T. (4)	Faculty
GacLean, H. J. (4)	Faculty
Garshall, W. R. (4)	Dr. C. F. Marshall
Gasse, U. (2) (D. Dept.)	Dr. W. F. Milot
Gaxwell, C. J. (3)	Dr. S. A. Mahady
GcCabe, D. F. (2) (D. Dept.),	Dr. J. E. F. Connolly
GcGovern, L. P. (2) (D. Dept.),	Dr. P. C. Devlin
Goore, T. H. (2)	Faculty
Gurray, W. H. (2) (D. Dept.)	Dr. A. E. Knight
G'Brien, E. W. (1) (D. Dept.)	Faculty
Gerras, L. (1)	Rev. F. Dyer
Galles, J. M., Jr. (1)	Faculty
Ghackowitz, D. (2)	Dr. J. F. Crouch
Gherwood, C. E., (2) (D. Dept.),	Dr. E. L. Sheldon
Gtanley, J. L. (2) (D. Dept)	Dr. F. L. Lena
Gullivan, C. M. (3)	Dr. Kelly
Gaveira, A. J. (2)	Dr. A. J. Rosa
Ghomas, A. E. F. (1)	Dr. J. P. Nelligan
Gilliams, M. J. (2) (D. Dept.),	Dr. W. H. Gorman
Good, N. (3) (D. Dept.)	Faculty
Gright, W. F. (4)	Dr. Copeland
NEW HAMPSHIRE.	
Goughty, H. E. (4)	Dr. J. Young
Gilkins, A. D. (3) (D. Dept.)	Dr. C. E. Rowe
GcBride, B. J. (4)	Faculty
Geller, W. I. (2)	Dr. C. E. Newell
Galmer, H. H. (4)	Dr. H. Palmer

NAME.	PRECEPTOR.
NEW HAMPSHIRE—Continued.	
Sweeney, B. P. (1)	Dr. W. E. Reed
Vamvas, S. (1)	Faculty
Wallace, L. A. (1)	Faculty
Wilkinson, H. E. (4)	Faculty
NEW JERSEY.	
Allen, H. W. (1)	Faculty
Bates, C. (4)	Faculty
Coffey, M. J. (3)	Dr. F. DiMatteo
Clarken, J. V. (4)	Faculty
Cahill, L. A. (1)	Dr. DiMatteo
Collard, J. L. (4)	Dr. W. W. Seagears
Devine, H. L. (4)	Dr. D. McBride
DeLeonardis, J. V. (1)	Dr. F. DiMatteo
Deixel, W. C. (3)	Faculty
Edwards, G. L. (2)	Dr. E. F. Seckenberger
Gremer, C. J. (3)	Faculty
Hill, C. F. (4)	Dr. W. H. Schopfer
*McGowan, R. (3)	Dr. F. H. Clapp
McKelvey, W. M. (1)	Faculty
Matheke, O. G. (4)	Faculty
Nawrath, C. J. (4)	Dr. E. C. Hellstern
Rand, M. (1)	Dr. Seidman
Rowland, J. J. (4)	Dr. J. J. Reed
Ruopp, C. F. (4)	Faculty
*Sheehan, W. F. J. (1)	Faculty
*Sherwood, C. C. (1) (D. Dept.),	Dr. C. W. Fuller
Stratton, H. R. (4)	Faculty
Tannenbaum, F. (2)	Prof. David Streett
Tod, A. A. (2)	Dr. W. J. Parker
Vliet, C. (4)	Dr. W. E. Anderson
Vliet, C. (2)	Dr. W. E. Anderson
*Whiffin, P. E. (1)	Faculty
Winters, W. W. (1)	Faculty
Yubas, M. (3)	Faculty
NEW YORK.	
Baker, N. H. (2) (D. Dept.)	Dr. J. F. Ryan
Brumberger, A. (3) (D. Dept.),	Dr. M. Greenberg
Buckley, G. J. (3) (D. Dept.)	Dr. J. J. Reardon
Bunting, J. M. (3)	Dr. Vangassbeek
Bond, T. B. (1)	Faculty
Caturani, J. (2)	Dr. M. Caturani
Davis, J. W. (3) (D. Dept.)	Dr. M. L. Todd
Durkin, W. J. (1)	Faculty
DePasquale, J. (4)	Dr. D. DiPasca
Derdiger, L. (3)	Dr. Erlich
Eckert, I. (4)	Faculty
Fabbri, R. (4)	Faculty
Finkle, C. A. (1) (D. Dept.)	Dr. C. W. Fuller
Fuller, C. W. (3) (D. Dept.)	Dr. J. N. Bishop
Garrett, W. L. (1) (D. Dept.)	Faculty
Griesser, W. R. (3)	Dr. T. Walsh
Grady, J. J. (2)	Dr. Wood
Hand, E. G. (3)	Dr. T. E. Murray
Hill, J. J. (2)	Faculty
Holly, F. H. (1) (D. Dept.)	Dr. J. A. Holly
Jacobson, J. (1)	Faculty
Kaiser, L. A. (3)	Dr. J. A. Reister
*Keys, S. J. (4)	Faculty
Kestner, M. (4)	Faculty
Leslie, B. E. (2) (D. Dept.)	Dr. J. D. Gregg
Lewis, E. R. (3)	Faculty
Liebson, M. (4)	Faculty
MacFarland, E. G. (4)	Faculty
MacFarland, H. D. (2)	Dr. C. R. Mahady
Maslon, M. (3)	Dr. W. Maslon
Martin, J. (1) (D. Dept.)	Dr. K. W. Edgerton
MacLauren, S. D. (1) (D. Dept.),	Dr. C. W. Fuller
Meanwell, W. E. (3)	Faculty
Mulligan, J. A. (4)	Faculty
Miller, R. H. V. (2) (D. Dept.)	Dr. J. F. Miller
Miller, M. (1)	Faculty
Meyerson, M. (2) (D. Dept.)	Dr. M. Greenberg
McDowell, R. J. (2)	Dr. J. P. Conway

MATRICULATES—Continued.

NAME.	PRECEPTOR.
NEW YORK—Continued.	
Mottram, L. D. (4)	Dr. G. A. Mottram
Munger, R. T. (1)	Faculty
Neubauer, B. E. (1)	Faculty
Paglin, M. D. (2)	Faculty
Robinson, D. S. (2) (D. Dept.)	Faculty
*Raszeja, J. A. (Special)	Dr. Fronzak
Reagan, R. P. (4)	Dr. F. E. Fox
Reichmann, A. (1)	Faculty
Samuel, S. H. (2) (D. Dept.)	Dr. J. W. Bracken
*Schmetzer, G. (1)	Faculty
Steinfelder, J. J. (4)	Faculty
Salton, R. A. (1)	Dr. W. D. Heimer
Shaw, F. C. (1) (D. Dept.),	Dr. M. C. Montgomery
Smykowski, B. L. (1)	Faculty
Sawyer, S. D. (4)	Dr. O. B. Sherwood
Siegelstein, C. F. (3)	Dr. M. Kestner
Tymeson, W. R. (4)	Dr. A. B. Johnson
Teller, H. L. (4)	Faculty
Talbot, F. J. (1)	Faculty
*Webster, R. L. (1)	Dr. E. L. Knapp
Wood, F. B. (4)	Dr. S. A. Wood
NORTH CAROLINA.	
Gregg, D. J. (3) (D. Dept.)	Dr. W. S. Long
Swindell, W. S. (4)	Dr. R. E. Windley
Williams, F. M. (4)	Dr. T. V. Moore
Willis, H. C. (4)	Dr. J. M. North
OHIO.	
Collins, M. S. (4)	Faculty
Erskine, A. W. (4)	Faculty
*Hursh, H. S. (2) (D. Dept.)	Faculty
McPherson, G. F. (3)	Dr. L. McPherson
Moore, E. A. (4)	Dr. W. F. Mercer
Springer, J. E. (1)	Dr. W. M. McClellan
PENNSYLVANIA.	
*Baum, F. L. (1)	Dr. C. W. Baker
Broschart, F. J. (1)	Dr. J. R. Davies
Brooks, W. G. (4)	Faculty
*Brown, H. N. (1) (D. Dept.)	Faculty
Cohen, C. A. (1) (D. Dept.)	Dr. J. W. Watterson
Coll, T. F. (4)	Dr. I. R. Trimble
Campbell, J. W. (3)	Dr. C. A. Keeler
Custer, C. C. (3)	Dr. C. F. Friedler
Cohen, C. A. (1)	Faculty
Duff, T. (1)	Dr. G. H. Magee
Edwards, V. P. (3)	Dr. D. J. Jenkins
Edwards, E. E. (4)	Dr. L. Edwards
Freye, J. C. (1)	Faculty
Feifer, J. C. (1)	Dr. W. Winters
Fleming, E. L. (3)	Faculty
Gorisse, G. A. (2)	Faculty
Gibson, A. V. (4)	Dr. Wm. Howe
Hagerty, M. E. (4)	Dr. W. B. Gilman
Jones, E. M. (2)	Dr. F. R. Williams
Kvatsak, J. (2)	Dr. Denslow
Krych, F. J. (3)	Dr. Shaw
Korns, C. B. (3)	Dr. C. F. Livingood
Krauss, C. H. (4)	Dr. W. C. Mitchell
*Ludwig, D. B. (1)	Dr. H. J. Bennett
*Landis, P. L. (2) (D. Dept.)	Dr. Heindel
Laurent, F. V. (4)	Dr. B. M. Dickenson
Lapham, F. M. (1)	Dr. E. L. Wasson
Little, T. A. (4)	Dr. A. C. Voight
*Lopoten, M. (1)	Dr. S. A. Ginsberg
*Montalvo, J. L. (1) (D. Dept.)	Faculty
Morrow, W. T. (4)	Dr. A. T. Ritter
McElfatrick, G. C. (2)	Dr. G. Zimmerman
Mellott, A. N. (3)	Faculty
Meixsell, C. E. (3)	Faculty
McNair, J. F. (3)	Dr. W. G. Telfair
Marshall, G. B. (1)	Faculty
O'Connor, E. (1) (D. Dept.)	Dr. J. A. Jones
Posey, D. C. (4)	Dr. B. F. Posey
Russell, A. T. (4)	Faculty
*Snodgrass, J. (1)	Faculty

NAME.	PRECEPTOR.
PENNSYLVANIA.—Continued.	
Speicher, G. F. (2)	Facu
Straub, G. L. (1)	Facu
Slonimsky, H. O. (4)	Facu
Scarboro, A. P. (1)	Dr. J. M. Delev
Trevaskis, R. (1)	Dr. J. H. Ste
Titus, S. J. (4)	Dr. L. N. Burchin
Thomsen, J. E. (3)	Dr. C. E. Thoms
Ulanski, B. (4)	Prof. D. Stre
Wilson, S. C. (4)	Dr. W. M. Chalfo
*Yeager, H. (1)	Dr. J. H. Vasti
Zimmerman, G. A. (3)	Facu
RHODE ISLAND.	
DesForges, W. H. (2) (D. Dept.),	Dr. J. F. Gilb
Gannon, C. H. (1)	Dr. C. B. Colw
Gill, E. F. (2) (D. Dept.)	Dr. J. J. Dwy
Harden, J. E. (3) (D. Dept.),	Dr. W. J. Whitehou
Hefferman, F. A. (2) (D. Dept.),	Dr. F. W. Thr
Hien, C. J. (2) (D. Dept.)	Dr. J. F. Gilb
Hurst, F. E. (1)	Facu
*Lynch, A. F. (2) (D. Dept.)	Dr. J. W. Sm
Maker, M. (3)	Tufts M. d. C
McKenna, J. P. (1)	Facu
McKenna, P. G. (1)	Facu
O'Rourke, P. I. (4)	Dr. C. B. En
Paquin, E. (3) (D. Dept.)	Dr. C. W. Fitzger
Vadenais, R. (1) (D. Dept.)	Dr. F. Vaden
SOUTH CAROLINA.	
Baker, C. G. (2) (D. Dept.)	Dr. J. Rog
Lucas, W. C. (4)	Dr. Sparkm
Pruitt, H. A. (2)	Dr. J. O. Sander
Thompson, W. (1)	Dr. W. H. Nardin,
VERMONT.	
Kiniry, J. H. (3) (D. Dept.)	Dr. R. S. Eln
Riley, B. L. (1) (D. Dept.)	Dr. J. H. Kin
Stenson, F. T. (2) (D. Dept.)	Dr. Wa
Tierney, J. P. (3)	Dr. Al
VIRGINIA.	
Brown, W. E. (4)	Dr. E. T. Murr
Brumback, J. E. (3)	Facu
Cassell, G. B. (3) (D. Dept.)	Facu
*Combs, C. D. (3)	Facu
*Creasy, A. E. (3)	Facu
Davis, J. H. (1) (D. Dept.)	Facu
File, N. W. (4)	Dr. H. J. Tuc
Frayser, B. H. (3)	Facu
Green, C. H. (2) (D. Dept.)	Dr. M. P. Pri
Hobson, C. M. (4)	Facu
Miller, R. G. (2) (D. Dept.)	Dr. F. P. Hay
Patteson, T. E. (4)	Dr. H. J. Tuc
Preston, C. R. (4)	Facu
Robinson, J. W. (2) (D. Dept.),	Dr. W. Shackelf
Rutrough, J. C. (4)	Dr. J. M. Harn
Thomas, A. F. (1)	Facu
Walcott, W. H. (4)	Facu
WEST VIRGINIA.	
*Bernstein, L. J. (1)	Facu
Bennett, G. E. (3)	Dr. C. W. See
Bucklew, W. W. (4)	Dr. E. R. Buckl
Cather, J. H. (2) (D. Dept.)	Dr. C. M. Tal
Cox, T. B. (Post-Graduate)	B. M.
*Gray, W. W. (1)	Facu
Hardman, S. A. (1)	Dr. S. Hardm
Kincaid, H. C. (2)	Facu
*Keesor, C. H. (1)	Facu
Lang, R. G. (3)	Dr. J. J. G
Martin, C. (1)	Facu

MATRICULATES—Continued.

NAME.	PRECEPTOR.
WEST VIRGINIA—Continued.	
Nelson, J. W. (4)	Dr. T. J. McGuire
Quinn, J. M. (1)	Faculty
Randolph, R. B. (2) (D. Dept.),	Dr. C. M. Talbot
Riley, R. M. (4)	Dr. J. W. Simpson
*Sammons, W. P. (1)	Faculty
Shorts, W. F. (4)	Faculty
Showalter, P. C. (2)	Dr. U. W. Showalter
Smith, C. A. (4)	Dr. W. A. Nicholson
Trimble, S. (4)	Dr. E. E. Kennedy
Triplett, W. H. (1)	Dr. J. McClung
Williams, J. F. (4),	Drs. DeForrest and Cummings
AUSTRALIA.	
Dolowitz, W. A. (3) (D. Dept.),	Dr. M. Greenberg
CANADA.	
Burden, F. C. (2) (D. Dept.)	Dr. C. A. Murray
Fountain, E. (1)	Dr. M. E. DeLaval
Hennigar, G. R. (1) (D. Dept.)	Faculty
Johnson, F. M. (1) (D. Dept.),	Dr. W. H. Steeves
MacAulay, J. D. (3)	Dr. D. A. Morrison
McClintock, R. (3) (D. Dept.)	Faculty
Peppers, R. S. (1)	Faculty
Wilkes, W. R. (1) (D. Dept.)	Dr. W. H. Steeves
CENTRAL AMERICA.	
Villafranka, L. (1)	Dr. L. C. Boneta
ECUADOR.	
Constantine, C. (2) (D. Dept.),	Dr. J. W. Smith
Constantine, G. (1)	Faculty
EGYPT.	
Fam, A. B. (4)	Dr. Weinberg
ITALY.	
*Artigiana, F. (1)	Dr. Romeo
SOUTH AMERICA.	
Llamas, E. L. (1)	Dr. L. C. Boneta
SYRIA.	
Abdun-Nur, A. (2)	Syrian Prot. College
Farres, S. (1)	Faculty
Sawyer, F. S. (2) (D. Dept.)	Faculty
*Shackashiri, F. (3)	Faculty
WEST INDIES.	
Boneta, L. C. (4)	Faculty
Costas, A. (1) (D. Dept.)	Faculty
Garcia, D. (D. Dept.) (3)	Faculty
Justiz, A. (1)	Dr. L. C. Boneta
Lassise, A. (1)	Dr. M. Gemenez Nuss
Lassise, C. V. (1)	Dr. L. C. Boneta
Morales, J. (3)	Faculty
Montalvo, J. L. (1)	Prof. Vincent
Moscoso, G. (1)	Dr. L. C. Boneta
Repilada, D. (1)	Dr. L. C. Boneta

Total number, 425.

*Did not attend.

Dental students marked "D. Dept."

GRADUATES SESSION 1907-8.

M. D. *Magna Cum Laude.*

THOMAS MCCALL ANDERSON, of Scotland.
WM. REGINALD MARSHALL, of Massachusetts.

M. D. *Cum Laude.*

Erwin Golly MacFarland.....*New York*
Emmett Augustus Moore.....*Ohio*
Jesse Frank Williams.....*West Virginia*
Sidney Hamilton Streett.....*Maryland*
Charles Abel Howland, Ph. B....*Massachusetts*
Walter Roberts Tymeson.....*New Yo*
Henry O. Slonimsky.....*Pennsylvan*
Elmer Gill Hall.....*Marylan*
Herbert Edwin Wilkinson....*New Hampshi*
Theodore Alvin Little.....*Pennsylvan*

M. D. WITH HONORABLE MENTION.

William T. Morrow.....*Pennsylvania*
Charles Edwin Schlappich.....*Pennsylvania*
Martin Slaughter Collins.....*Ohio*
Otto George Matheke.....*New Jersey*
Arthur Wright Erskine.....*Ohio*
Ralph George Reed.....*Mai*
Coleridge L. Beaven.....*Marylan*
Charles Frederick Hill.....*New Jers*
Lloyd Daniel Mottram.....*New Yo*
Clarence Cicero Wiley.....*Alaban*

M. D.

Achorn, Ralph C.....*Maine*
Anderson, Thomas McCall.....*Scotland*
Beaven, Coleridge L.....*Maryland*
Blandford, Mark Hardin.....*Georgia*
Boneta, Luis Celestino.....*Porto Rico*
Brown, William E.....*Virginia*
Burns, Robert Francis.....*Massachusetts*
Clarken, James Valentine.....*New Jersey*
Collard, James L.....*N. J.*
Collins, Martin Slaughter.....*Ohio*
Conley, John Edward.....*Rhode Island*
Coughlin, John Francis.....*Massachusetts*
Daudelin, Alfred.....*New Hampshire*
DePasquale, James.....*New York*
Dillon, Michael John.....*Massachusetts*
Doonan, Henry Edward.....*Massachusetts*
Downing, Francis.....*Connecticut*
Dunn, Francis Martin.....*Connecticut*
Dunphy, Henry Ambrose.....*Massachusetts*
Eckert, Isidor.....*New York*
Erskine, Arthur Wright.....*Ohio*
File, Norman Walter.....*Virginia*
Fischer, William Charles.....*New Jersey*
Gibson, Adolphus Vivian.....*Pennsylvania*
Hagerty, Meade E.....*Pennsylvania*
Hall, Elmer Gill.....*Maryland*
Hayden, John Joseph.....*Massachusetts*
Hill, Charles Frederick.....*New Jersey*
Hodge, Floyd J.....*New Jersey*
Howland, Charles Abel, Ph. D...*Massachusetts*
Kestner, Mark.....*New York*
Laurent, Francis Victor.....*Pennsylvania*
Leboeuf, Alfred Thomas.....*Massachusetts*
Liebson, Michael.....*New York*
Levinson, Bernard.....*Massachusetts*
Lima, Joseph Jacome Travassos..*Massachusetts*
Little, Theodore Alvin.....*Pennsylvania*
MacFarland, Erwin Golly.....*New York*
MacLean, Hector J.....*Massachusetts*
Marshall, William Reginald.....*Massachusetts*
Matheke, Otto George.....*New Jersey*
Menges, Oliver Adelbert.....*Marylan*
Meyer, Carl Henry, Jr.....*Marylan*
Moore, Emmett Augustus.....*Oh*
Morrow, William T.....*Pennsylvan*
Mottram, Lloyd Daniel.....*New Yo*
Nelson, James William.....*West Virgin*
Palmer, Harold Haven.....*New Hampshi*
Pfeiffer, John Arthur Franklin.....*Marylan*
Podall, Harry C.....*New Yo*
Posey, David Cabene.....*Pennsylvan*
Reagan, Robert Philip.....*New Yo*
Reed, Ralph George.....*Mai*
Riley, Richard Metchell.....*West Virgin*
Rothblatt, Harry Lewis.....*Connecticu*
Sawyer, Sherwood Dwight.....*New Yo*
Schlappich, Charles Edwin.....*Pennsylvan*
Sharrett, George Oliver.....*Marylan*
Slonimsky, Henry O.....*Pennsylvan*
Smith, Merrick A. V.....*Marylan*
Steinfelder, Jacob Jerome.....*New Yo*
Streett, Sidney Hamilton.....*Marylan*
Stratton, Howard Robertson.....*New Jerse*
Swindel, Walter Lee.....*North Carolin*
Teller, Henry Ludlow, Jr.....*New Yo*
Titus, Scott J.....*Pennsylvan*
Tonkin, H. Glenville.....*New Hampshi*
Trimble, Staunton.....*West Virgin*
Tymeson, Walter Roberts.....*New Yo*
Ulanski, Benjamin.....*Pennsylvan*
Upham, Roscoe Charles.....*Mai*
Vliet, Clarence.....*New Jerse*
Walcott, William Hunt.....*Virgin*
Weber, Frederick J.....*Marylan*
Whiteley, Ayer Manny Duncan..*North Carolin*
Wiley, Clarence Cicero.....*Alaban*
Wilkins, George Arthur.....*Massachuset*
Wilkinson, Herbert Edwin....*New Hampshi*
Williams, Jesse Frank.....*West Virgin*
Wilson, Samuel Clyde.....*Pennsylvan*
Wright, J. LeRoy.....*Marylan*
Wright, William Francis.....*Massachuset*

THE COLLEGE MEDAL AND PRIZES WERE AWARDED AS FOLLOWS:

The Gold Medal to THOMAS MCCALL ANDERSON, of Scotland, and WILLIAM REGINALD MARSHALL, of Massachusetts.

The "Robert W. Johnson Surgical Prize" and the "William E. Moseley Gynecological Prize," to WILLIAM REGINALD MARSHALL, of Massachusetts.

The "J. M. H. Rowland Obstetrical Prize," to EMMETT AUGUSTUS MOORE, of Ohio.

ALUMNI.

This College has been in existence twenty-seven years and has eighteen hundred and thirty three (1833) Medical Alumni and two hundred and forty-two (242) Dental Alumni.

—ALUMNI—

—OF THE—

Medical Department of the Baltimore Medical College

FOR TWENTY-SEVEN YEARS,

FROM SESSION 1881-2 TO SESSION 1907-8, BOTH INCLUSIVE.

(Total Number 1833.)

ALABAMA.

Burnum, H. C.....1893
Burnum, S. J.....1893
Davis, J. F.....1894
Langley, O. V.....1893
Minchener, W. H.....1905
Wiley, C. C.....1908
Yates, C. K.....1900

ARKANSAS.

Barry, P. L.....1893
Hinchee, G. W.....1894
Hudson, J. H.....1892
Lumpkin, O. O.....1896
Vaughan, P. T., Jr....1893

CALIFORNIA.

Beach, E. C.....1907
Bryan, G. C.....1896
Friedman, W. L.....1897
Klonk, F. W. M.....1894
Laird, E. A.....1893
Laird, J. W.....1891
Lilley, W. E.....1894
Newcomb, A. T.....1893
Rohr, S. M.....1889

COLORADO.

De Weese, J. M.....1900
Hamilton, G. L. A.....1900
Hopple, J. L.....1892
Lockard, W. G.....1896
Murray, C. N.....1891
Newell, G. E.....1893
Rice, C. O.....1890
Vondersmith, P.....1888

CONNECTICUT.

Bangs, D. C.....1902
Barnes, H. A.....1907
Burroughs, G. M. L..1900
Caldwell, W. E.....1894
Cannon, W. T.....1901
Carroll, I. F.....1906
Colwell, C. B.....1905
Dowd, M. J.....1901
Downing, F.....1908
Dunn, F. M.....1908
Dupee, E. W.....1900
Edgar, A. F.....1890
Eagan, D. E.....1904
Glynn, D. L.....1902
Harrington, R. E.....1906
Hoff, L. L.....1907
Hudson, C. S.....1905
Ivers, R. W.....1895
Jones, E. A.....1907
Kelly, M. J.....1897
LaRue, A. A.....1901
Martyn, H.....1898
Morse, J. F.....1894
Mowers, S. T.....1895
Munson, V. H.....1893
MacLean, D. R.....1901
McCarthy, L. J.....1906
McCarthy, T. J.....1906
McGrath, T. F.....1896
McPartland, P. T.....1905
Noxon, G. H.....1893
Pinco, L. H.....1907
Quinn, J. F.....1906
Reinert, E. G.....1895

CONNECTICUT—Cont'd.

Rexrode, C. P.....1896
Rexford, W. D.....1898
Rooney, J. F.....1903
Rothblatt, H. L.....1908
Rowland, E. G.....1903
Russell, T. E.....1894
Ryan, T. M.....1902
Sanford, W. H.....1895
Schuyler, A. L.....1895
Scoville, C. H.....1892
Skinner, L. Z.....1894
Stevens, H. G.....1904
Thomas, A. C.....1898
Turbet, E. J.....1904
Vogeler, G. C. E.....1895
Ward, H. W., Jr.....1903

DELAWARE.

Bastian, Jos. W.....1896
Dawson, C. F.....1892
Frederick, S. C.....1894
Fritts, S. A.....1893
Jones, N. W.....1902
Rutherford, J. B.....1903

DISTRICT OF COLUMBIA.

Arnold, G. F.....1900
Barnes, N. P.....1893
Berryman, R.....1893
Boyd, C. L.....1901
Egbert, E. H.....1905
Gillett, H.....1889
Groff, C. C.....1905
Hodges, J. W.....1892
Losekam, G.....1897
Moffitt, H. W.....1907
Perry, B. C.....1906
Savage, L. S.....1893
Schoonover, R. A.....1905
Shroud, W. H.....1882
Staples, A. H.....1896

FLORIDA.

Altree, G. H.....1892
Ausley, C. M.....1901
Bize, L. E.....1895
Bush, W. D.....1893
Clyatt, E. L.....1895
Grantham, J. M.....1898
Lartigue, E.....1897
Lichty, M. W.....1894
McRae, W. B.....1893
Vanlandingham, W. E..1905

GEORGIA.

Blandford, M. H.....1908
Braswell, E. M.....1901
Cranford, O. G.....1892
Edwards, W. E.....1896
Fowler, C. O.....1898
Gardner, J. H.....1892
Garlington, J. C.....1898
Garner, J. E.....1903
Goethe, J. E.....1892
Hollis, M. D.....1898
Holmes, W. B.....1892
Horseley, H. T.....1907
Jenkins, J. C.....1888
Jennings, W. J.....1898
Jernigan, C. S.....1897
Katzoff, M.....1906

GEORGIA—Continued.

Kilpatrick, M. M.....1892
Malone, S. B.....1904
May, J. G.....1891
McAfee, J. C.....1898
McCormick, Z. C.....1894
Palmer, J. W.....1893
Peacock, J. B.....1895
Phillips, J. H.....1893
Phillips, T. J.....1897
Sims, A. O.....1890
Smullyan, I. C.....1901
Statham, J. R.....1897
Statham, O. W.....1895
Strange, B. L.....1888
Thomason, T. L.....1896
Travis, W. D.....1893

IDAHO.

Collins, H. C.....1892
Loop, M. T.....1893

ILLINOIS.

Burby, J. E.....1895
Cavins, L. B.....1904
Cavins, S. T.....1903
Chapin, H. A.....1895
English, J. R.....1884
Farren, J. A.....1893
Freeman, T. O.....1898
Gullick, L.....1906
Helm, J. A.....1892
Hohmann, W. D.....1890
Miller, J. E.....1893
Miller, J. P.....1906
Moore, A. N.....1903
Morgan, T.....1895
McGuire, J. W.....1894
Rider, C. J.....1893
Shortle, A. G.....1896
Sulton, Geo.....1893

INDIANA.

Blinks, E. G.....1893
Boyers, J. F.....1882
Brown, L. E.....1903
Caldwell, W. H.....1883
Cameron, V. V.....1899
Farver, M. A.....1893
Hammersley, W. L.....1898
Huber, J. G.....1898
Sarver, F. C.....1895
Staley, T. M.....1903
Walker, H. W.....1895

INDIAN TERRITORY.

Anderson, G. R.....1890
Dees, D. A.....1903
Hunter, W. M.....1892
Postelle, J. McD.....1894

IOWA.

Bigelow, C. T.....1897
Bowman, L. J.....1893
Boyd, C. E.....1892
Cover, O. A.....1893
Farrell, H.....1907
Gray, R.....1900
Mackin, M. C.....1891
Osincup, C. H.....1891
Snoke, J. F.....1893

MEDICAL DEPARTMENT ALUMNI—Continued.

KANSAS.

Boaz, V. T.....1895
Donmyer, E. A.....1896
Peterson, J.....1886

KENTUCKY.

Aulick, M. A.....1901
Brand, Leslie.....1901
Caines, J. W.....1905
Fleming, Mary F.....1883
Hasseltine, H. E.....1904
Meredith, T. O.....1887
Sears, C. M.....1904
Thompson, C. C.....1892
Watson, V. B.....1894
Wray, W. W.....1897
Yeiser, J. F.....1891

LOUISIANA.

Athens, W. J.....1896
Lloyd, T. P.....1896
White, S. L.....1893

MAINE.

Achorn, R. C.....1908
Aldrich, C.....1901
Blaisdell, R. E.....1906
Bisson, N.....1907
Brown, M. O.....1902
Chellis, E. D.....1896
Chellis, E. O.....1896
Cummings, W. E.....1892
Doble, E. H.....1900
Downs, A. A.....1897
Flint, E. T.....1901
Franklin, F.....1893
Goff, F. R.....1890
Goodrich, E. P.....1896
Gould, L. E.....1907
Hahn, W. H.....1904
Hall, E. E.....1902
Harris, A.....1902
Judkins, E. H.....1892
Larrabee, B. E.....1903
Lightle, W. E.....1894
Long, O. L.....1898
Millikin, W. S.....1897
Miner, W. N.....1898
Mitchell, F. W.....1898
Neal, G. A.....1905
O'Connor, M. J.....1906
Page, P. C.....1901
Pressey, W. L. F.....1895
Raymond, W. B.....1906
Reed, R. G.....1908
Schneider, G. A.....1906
Sellers, H. H.....1893
Snow, H. A.....1893
Stevens, T. H.....1893
Upham, R. C.....1908
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Beaven, C. L.....1908
Beck, W. F.....1890
Beck, W. H.....1906
Beck, J. C.....1898
Beitler, F. V.....1906
Bennett, J. B.....1889
Benson, W. H.....1898
Betson, G. W., Jr.....1905
Bixler, J. M.....1896
Blake, H. C.....1905
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Cassard, S.....1895
Clapp, C. A.....1902
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Davis, J. C. D.....1889
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Ellis, E. D.....1890
Ensor, W. E.....1900
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Espin, J. M.....1894
Etienne, A. O., Jr.....1896
Evans, G. P.....1895
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Flautt, C. F.....1901
Flora, G. E.....1895
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Forien, W. F 1899
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Freeman, E. B.....1900
Frey, L. E.....1888
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Grady, R.....1888
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Hamrick, L. F.....1901
Harryman, H. G.....1888
Hauver, R. V.....1904
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Hebb, A.....1898
Heinen, G. F.....1902
Heller, Geo.....1897
Hempel, J. F.....1894
Herring, A. P.....1896
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Hill, M. P.....1906
Hobelmann, F. W.....1901
Hood, M. B.....1900
Hooper, M. L.....1887
Houck, E. E.....1906
Houlton, S. S.....1897
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Jordan, C. J.....1893
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Keim, W. W.....1905
Kell, E. A.....1900
Kenyon, R. B.....1895
Keown, T. W.....1895
King, I. N.....1897
Kirk, R. S.....1896
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Nice, Rev. H.....1890
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Parker, L. M. C.....1900
Parlett, E. M.....1902
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Peterman, H. E.....1895
Peterson, Emily C.....1883
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Sauer, A. J.....1894
Schiltneck, V. G.....1882
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Selby, W. O.....1891
Selling, L. M.....1892
Shannon, G. C.....1883
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Stoncipher, C. A.....1904
Stone, W. C.....1903
Streett, H.....1894
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Stuart, S. M.....1897
Sullivan, J. G.....1899
Taylor, A. A.....1882
Taylor, L. G.....1895
Taylor, L. G.....1894
Teepel, Wm.....1903
Thom, B. P.....1897
Thomas, J. G.....1905
Todd, M. L.....1897
Tonry, R. I.....1900
Tonry, W. P. (Hon.)..1886
Tumbleson, A. L.....1901
Tweedie, H. V.....1897
Uhler, A. H.....1903
Ullrich, J. H.....1897
Valk, E. G.....1897
VanWilliams, V.....1897
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Vogler, G. C. E.....1894
Wade, J. H.....1895
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Watkins, W. C.....1905
Weber, F. J.....1908
Wegefarth, A.....1890
Wegefarth, G. C.....1897
Wegefarth, H. M.....1906
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Wells, R. F.....1892
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Wess, B. J.....1905
West, R. D.....1907
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Beaulieu, E. J.....1900
Blanchette, Wm. H....1899
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Byrnes, H. F.....1904
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Browning, A. E.....1897
Buck, Chas. J.....1891
Buckley, J. T.....1902
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Burns, R. F.....1908
Burnell, C. W.....1896
Caldwell, A. F., Jr.....1896
Calkins, I. R.....1896
Carey, B. W.....1905
Carey, E. F.....1906
Carey, F. A.....1905
Carroll, C. C.....1907
Cavanaugh, M. T.....1898
Chausse, A.....1900
Chrystal, M. H.....1901
Cole, C. I.....1896
Conroy, E. C.....1897
Corning, P. W. F.....1906
Cotter, T. F.....1906
Coughlin, J. F.....1908
Crimmins, P. C.....1907
Crofts, N. M.....1898
Crowley, J. F.....1894
Cuddy, J. F.....1905
Curtin, J. F.....1906
Dame, F. R.....1897
Davis, P. G.....1896
Desmond, D. M.....1892
DiBeaulieu, F. X. H...1900
Dillon, M. J.....1908
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Dodge, C. F.....1906
Dolan, W. E.....1902
Donolly, W. H.....1905
Donovan, J. J.....1904
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Dougherty, W. J.....1907
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Haviland, W. C.....1904
Hayden, J. J.....1908
Heffner, W. J.....1905
Healy, H. T.....1907
Hendee, L. H.....1894
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Marcoux, E. A.....1904
Marshall, W. R.....1908
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Moore, J. F.....1907
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McGillicuddy, R. A....1903
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McQuaid, J. S.....1904
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Trainor, W. J.....1903
Troxell, A.....1900
Turner, W. G.....1904
VanKeuren, J.....1901
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Marini, E. F.....1889
Matthews, G. H.....1884
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Swift, F. N.....1899
Talbot, H. W.....1906
Taylor, W. J. V.....1907
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Thomas, E. J.....1902
Timme, C. A. (Hon.)..1890
Tracy, C. J.....1897
Tymeson, W. R.....1908
Ulman, I.....1906
Vermilyea, O. E.....1895
Walker, H. H.....1905
White, H. E.....1895
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Wilcox, H. W., Jr.....1891
Woolf, H. T.....1900
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Ackley, D. B.....1901
Anderson, W. E.....1898
Arlitz, W. J.....1897
Arthur, F. M.....1901
Bacievich, A.....1900
Becker, L. V.....1906
Blumberg, L. S.....1907
Blank, L. N.....1904
Boyle, Thomas.....1902
Bebout, T. W.....1897
Bray, E. G.....1904
Campbell, D. R.....1905
Carman, F. T.....1901
Carrigan, E. E.....1896
Chapman, G. A.....1897
Clarken, J. V.....1908
Clark, O. A.....1894
Collard, J. L.....1908
Cook, F. B.....1904
Cook, J.....1902
Cooke, T. G.....1907
Corbin, L. C.....1894
Daly, A. J.....1905
Davies, G. W.....1905
Devlin, P. C.....1902
Devlin, H. J.....1905
De Merritt, C. L.....1897
Diament, E. L.....1897
DiMatteo, F. R.....1903
Donnelly, R. J.....1897
Dundon, A. H.....1900
English, L. F.....1907
Fischer, W. C.....1908
Fitzpatrick, E. F.....1903
Glasgow, Thomas.....1902
Hahn, T. E.....1902
Havens, W. P.....1904
Hellstern, E. C.....1904
Hill, C. F.....1908
Hodge, F.....1908
Hummell, E. G.....1902
Hummell, L. H.....1897
Husted, J. M.....1897
Johnson, G. L.....1901
King, J. W., Jr.....1901
Knox, C. A.....1904
Koch, L. A.....1902
LaRiew, F. J.....1898
Lufburrow, C. B.....1897

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Luippold, E. J.....1907
Markens, E. W.....1905
Martin, H.....1892
Matheke, O. G.....1908
Mathesheimer, J. L....1907
Matthei, E.....1896
Meeker, F. B.....1899
Meeker, J. L.....1903
Mendelsohn, L.....1901
Miller, E. M.....1898
Mueller, G. W.....1897
Mulligan, A. A.....1905
MacCrowe, A. E. C....1904
McGlennon, W. B.....1905
Nalitsky, D. I.....1901
Nolte, H. W.....1898
Norval, W. A.....1897
Oberle, W. A.....1907
O'Brien, D. J.....1904
O'Reilly, P. M.....1902
Pascall, T. M.....1906
Payne, J.....1904
Poock, J. T.....1890
Povey, H. C.....1905
Rea, J. G.....1904
Reader, A.....1898
Reed, J. W.....1903
Reiger, H.....1907
Ritter, J. J.....1901
Rose, J. T.....1894
Salmon, E. J.....1907
Schneider, C. A.....1900
Schopfer, W. H.....1898
Seeds, J. B.....1903
Shaul, F. G.....1901
Shippee, D. N.....1894
Silverstein, W. R.....1902
Sisler, J. H.....1898
Sitgreaves, C. B.....1902
Smith, H. C.....1903
Sprague, S. B.....1906
Stahl, A.....1906
Stratton, H. R.....1908
Stapley, W.....1902
Sullivan, M. J.....1902
VanZile, D. C.....1905
Vliet, C.....1908
Voelbel, B. H.....1901
Wendelboe, L. T.....1895
Wheeler, H. S.....1897
Wheeler, L. H.....1901
White, E. H.....1899
White, J. T.....1903
Willoughby, M. K.....1901

NEBRASKA.

Crudup, S. J.....1890
Evans, E. B.....1897
Hattwell, J. E.....1891
Longacre, O. E.....1906
O'Neil, O. S.....1897
Patton, D. H R.....1896
Schindel, R. E.....1897

NORTH CAROLINA.

Averitt, K. G.....1893
Beam, J. L.....1904
Bitting, B. T.....1895
Blackburn, T. C.....1896
Boyte, E. C.....1893
Brooks, E. H.....1894
Brooks, F. H.....1902
Brooks, W. H.....1889
Bryan, W. G.....1901
Buffalo, J. S.....1900
Carr, R. L.....1907
Clark, R. M.....1885
Crowell, L. A.....1892
Culton, A.....1897
Douglas, T. L.....1893
Drosher, J. A.....1903
English, J. R.....1898
Fassett, B. W.....1898

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Faucette T. S.....1892
Flippen, L. E. L.....1892
Foster, G. A.....1891
Gordon, J R.....1891
Greenwood, B. H.....1893
Hartsell, F. E.....1895
Hawley, D. C.....1892
Hemphill, W. E.....1892
Highsmith, Chas.....1898
Hodges, J. M.....1904
Hollar, O. L.....1892
Hoover, H. R.....1891
Hoover, C. H.....1903
Horton, W. P.....1892
Ivie, G. M.....1893
Jonas, J. F.....1903
Judd, J. M.....1897
Knight, W. P.....1898
Littlejohn, E. M.....1885
Long, W. T.....1905
Lucas, D.....1884
Martin, S. L.....1892
Moore, T. V.....1901
Morrill, D. S.....1897
Mosley, C. N.....1893
McAnally, W. J.....1897
McCampbell, J. J.....1894
McLeod, A. H.....1896
McPherson, J. W.....1898
Norman, G. W.....1896
Paris, O. J.....1897
Parker, J. R.....1898
Patterson, R. D.....1897
Pegram, R. W. S.....1892
Perkins, D. R.....1903
Perkins, S. L.....1891
Ray, J. B.....1898
Robertson, W. B.....1898
Rowland, D. S.....1893
Schaub, O. P.....1898
Sheppard, J. M.....1894
Smith, L. C.....1900
Stevens, M. L.....1891
Swindel, W. L.....1908
Tate, C. S.....1893
Templeton, J. M. P...1882
Toms, R. A.....1890
Twitty, J. C.....1892
Utley, H. H.....1906
Waddell, B. C.....1893
Williams, J. B., Jr....1894
Whiteley, A. M. D.....1908

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Bartley, W. M.....1895
Shanley, C. M.....1894

OKLAHOMA.

Hoechst, H. B.....1901

OHIO.

Ashcraft, A. M.....1903
Alexander, E. C.....1892
Allport, J. E.....1897
Bainter, H. H.....1893
Bainter, R. B.....1893
Bowman, M. H.....1892
Brady, A. P.....1898
Budwig, M.....1898
Collins, M. S.....1908
Cooper, W. G.....1894
Cosner, P. H.....1896
Cranston, B. S.....1893
Crawford, G. M.....1892
Crawford, L. A.....1892
Criswell, D. M.....1892
Custer, H. J.....1895
Deem, S. P.....1893
Delaplane, A.....1902
Dorsey, F.....1901
Edwards, E. S.....1898
Erskine, A. W.....1908
Erskine, DeM.....1893
Evans, H. C.....1893

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Eyestone, A. G.....1900
Fitzsimmons, W. G....1904
Gabriel, S. S.....1893
Gault, J. P.....1895
Gohn, Geo. D.....1897
Hammond, G. A.....1884
Hammond, H. M.....1893
Hanna, R. C.....1896
Harmon, C. E.....1893
Harsh, E. H.....1901
Hedges, F. L.....1896
Hendershot, O. M.....1902
Hogan, J. M.....1893
Houghtaling, F. M....1896
Howell, L. P.....1893
Ikirt, F. H.....1907
Infield, T. H.....1897
Johnson, J. W.....1892
Lahmers, F.....1898
Laughlin, C.....1901
Layer, W. A.....1895
Linehan, H. E.....1907
Linton, E. L.....1898
Liston, A. C.....1906
Mehaffey, S. M.....1892
Miller, D. H., Jr.....1903
Moodie, E. L.....1903
Moore, E. A.....1908
Moorehead, R. C.....1886
Myers, F. S.....1897
McCall, E. E.....1894
McClellan, W. M.....1895
McElroy, R. P.....1903
McGee, W. C.....1894
McGuire, S. B.....1893
Neitz, N. H.....1892
Ordway, C. S.....1902
Patrick, H. W.....1893
Pearson, H. R.....1893
Plummer, F. E.....1895
Podlewski, S. J.....1895
Prentice, P.....1898
Price, D. J.....1902
Sallume, N. N.....1896
Samson, H.....1893
Samson, W. S.....1893
Scarborough, W. W....1901
Shipe, W. T.....1894
Shopshire, J. W.....1907
Steadman, C. J.....1902
Surber, A. C.....1895
Tate, C. H.....1898
Vail, H. B.....1892
Vincent, H. D.....1893
Weger, G. S.....1898
Whisler, R. D.....1892
Young, J. P.....1894

OREGON.

Cordiner, C. A.....1901
Mikkelson, P. C.....1907

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Allison, J. G.....1895
Ambrose, S. E.....1898
Arble, E. T.....1898
Arnold, C. A.....1902
Ashton, C. H.....1905
Ayers, W.....1883
Baldwin, M.....1900
Baker, A. J.....1895
Baker, J. W.....1898
Barrett, P. B.....1884
Batterton, J. L.....1893
Beatty, G. M.....1903
Bennett, H. J.....1906
Benz, F.....1903
Berryhill, W. G.....1895
Bernstein, I. I.....1907
Beck, J. E.....1890
Bigelow, L. I.....1891
Bigelow, S. E.....1904
Blazejewski, S. W.....1907

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Bowman, R.....1903
Boyer, T. J.....1886
Brown, G. L.....1894
Brown, S. S.....1893
Brubaker, G. M.....1894
Bruch, E. C.....1891
Burlington, J. A.....1891
Calhoun, G. O.....1886
Campbell, W. B.....1897
Carl, L. A.....1907
Carroll, W. L.....1894
Carroll, T. A.....1904
Caskins, L.....1892
Cloos, L. N.....1893
Cogan, J. F.....1892
Comerer, J. A.....1897
Conway, W. H.....1905
Cook, W. J.....1895
Creswell, A. E.....1883
Daily, C. M.....1905
Daily, W. P.....1906
Davies, J. R.....1901
Diller, I. D. A.....1898
Dunnick, C. M.....1905
Dunnick, J. N.....1899
Dunsmore, A. F.....1900
Ernst, H.....1897
Evans, J.....1897
Fahrenbach, G. W.....1900
Feick, L. H.....1902
Fisher, D. E.....1883
Fleming, F. T.....1901
Freed, E. S.....1887
Gaskill, S. A.....1893
Gavitte, G. B.....1897
Gettier, H. E.....1897
Gibson, A. V.....1908
Glasgow, G. M.....1890
Glenn, E. C.....1903
Good, B. F.....1900
Gorman, S. C.....1896
Greenfield, A. W.....1892
Greenhoe, J. J.....1882
Griffiths, W. S.....1898
Haines, F. G.....1895
Hagerty, M. E.....1908
Hamacher, J. K.....1905
Hamaker, W. B.....1905
Hart, D. A.....1903
Hart, H. D.....1893
Hartman, H. M.....1902
Hawkins, V.....1894
Hennigh, G. B.....1891
Hickok, A. L.....1903
Hoffman, J. D.....1905
Hoover, F. S.....1903
Hopple, J. A.....1892
Howe, Wm.....1898
Howland, H. W.....1903
Hunt, B. F.....1897
Hunt, C. R. B.....1891
Husin, L.....1907
Hutchinson, J. C.....1888
Imbrie, C. E.....1904
Jackson, B. H.....1898
John, F.....1894
Johnson, W. J.....1896
Jones, E. L.....1898
Kaufman, A. S.....1893
Keagy, C. A.....1902
Keeler, C. E.....1897
Kennedy, G. W.....1897
Kilgore, G. C.....1895
King, F. H.....1903
Kirk, G. B.....1898
Kistler, J. G.....1888
Kling, F. B.....1896
Koser, S. B.....1891
Krumbine, G. W.....1900
Kunkleman, D. R.....1900
Kurr, T. A.....1902
Lapman, A. F.....1894
Lapman, C.....1902

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Laurent, F. V.....1908
Lawlor, J. P.....1898
Lee, J. C.....1897
Lenker, J. L.....1907
Lewis, A. H.....1895
Lightner, H. O.....1896
Linaweaver, Geo.....1882
Lindabury, A. A.....1886
Lininger, G. L.....1902
Little, T. A.....1908
Livengood, C. F.....1896
Lloyd, R. J.....1897
Lohr, L. L.....1891
Long, H. A.....1893
Lutz, H. E.....1893
Long, J. A.....1893
Mackey, C. D.....1882
Magee, G. H.....1907
Matulaitis, F.....1907
Mayer, J. H.....1902
Meehan, J. F.....1894
Meek, J. F.....1896
Menges, D.....1889
Miller, A. M.....1905
Miller, M. W.....1893
Miller, M. G.....1898
Miller, T. B.....1896
Monjar, J. W.....1899
Moorehead, W. H.....1886
Moore, J. G.....1906
Morrow, T. M.....1898
Morrow, W. G.....1896
Morrow, W. T.....1908
Myers, B. F.....1892
Myers, John H.....1883
McCallum, M. J.....1901
McCrady, F. M.....1904
McGarrah, B. H.....1893
McGowan, M. J.....1893
McGuire, G. T.....1898
McHugh, G.....1898
Nevling, F. S.....1883
Noble, J. G.....1903
Noon, M. A.....1897
O'Brien, A. M.....1900
O'Connor, J. J.....1907
Orff, J. H.....1904
Overmiller, N. A.....1895
Palmer, E. W.....1902
Patterson, F.....1902
Patterson, J.....1898
Patterson, J. S.....1891
Peterman, J. H.....1895
Pflueger, C. J.....1905
Pflueger, G. H.....1906
Phillips, J. W.....1896
Phillips, B. L.....1903
Pile, P. S.....1905
Planck, C. H.....1883
Pollard, R. T.....1891
Posey, B. F.....1897
Posey, D. C.....1908
Price, J. J.....1896
Quigley, J. M.....1898
Rees, D. T.....1896
Reese, E. C.....1907
Reynolds, A. A.....1900
Rink, C. E.....1904
Riter, A. T.....1893
Rivenburg, S. W.....1894
Rothmel, C. D.....1907
Roueche, W. H.....1895
Rumsey, W. S.....1887
Saul, A. W.....1894
Saylor, J. E.....1896
Schaeffer, E. D.....1893
Seafuse, M. W.....1898
Seidel, C. K.....1898
Seidel, A. N.....1891
Seyler, E. Y.....1903
Schaeffer, C. A.....1893
Schlappich, C. E.....1908
Shaffer, C. I.....1907

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Shanahan, J. F.....1906
Shive, S. D.....1882
Shollenberger, I. W....1901
Sickler, P. C. L.....1900
Silverman, A.....1907
Shank, O. J.....1896
Shortle, A. G.....1896
Sloane, E. H.....1898
Sloane, I. E.....1892
Slonimsky, H. O.....1908
Smith, E. A.....1891
Smith, T. H.....1897
Smith, C.....1893
Smurl, J. A. M.....1896
Sollenberger, A. B.....1898
South, R. B.....1896
Southwick, E. M.....1898
Spader, P. J.....1907
Spicher, C. C.....1903
Stevenson, J. D.....1905
Stevenson, O. J.....1906
Stevenson, W. D.....1906
Stewart, H. H.....1907
Stewart, W. C.....1901
Stubbs, A. H.....1896
Studebaker, G. M.....1896
Sullivan, A. W.....1890
Swartzwelder, A. S....1890
Sweeney, J. J.....1902
Tashjian, M. H.....1897
Thomas, D. O.....1905
Thomas, S. O.....1902
Thorp, W. P.....1905
Titus, S. J.....1908
Todd, D. O.....1896
Tomlinson, J.....1885
Traganza, F.....1895
Travis, G. S.....1896
Turk, R. J.....1898
Turner, J. F.....1893
Ulanski, B.....1908
Venus, C. H.....1902
Vermilyea, C. H.....1897
Walker, J. P.....1896
Walker, P. H.....1904
Walsh, A. T.....1902
Walsh, F. M.....1905
Wasson, E. L.....1898
Wasson, E. C.....1905
White, S. G.....1893
Weamer, J. A.....1896
Weitzel, W. F.....1903
Wells, N. E.....1898
Werts, W. C.....1904
Weston, H. T.....1890
Willard, F. C.....1904
Wilkinson, B. E.....1905
Wilson, S. C.....1908
Winheld, M.....1904
Wivell, C. J.....1901
Woomer, A.....1904
Yeschin, I.....1901
Yorty, V. J.....1906
Young, C. M.....1906
Zimmerman, G. L.....1906

RHODE ISLAND.
Adlington, S. A.....1896
Anderton, G. A.....1907
Ashton, G. W.....1905
Boucher, R. P.....1896
Brown, W. W.....1891
Callaghan, T.....1900
Conley, J. E.....1908
Cunningham, J. J.....1904
Cunningham, P. V....1903
Darby, T. F.....1898
Duffy, J. F.....1905
Fleming, J. T.....1904
Giouard, A.....1899
Glancy, C. A.....1894
Hanover, R.....1906
Hayden, F. W.....1901
Johnston, J. B.....1894

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Kelly, W. H.....1905
Lee, C. M. A.....1889
MacWhinnie, A. M....1897
Mournighan, T. F.....1907
O'Rourke, C. B.....1907
Pett, A. W.....1901
Shea, E. F.....1894
Tiernan, P. W.....1902
Wolff. H. H.....1890

SOUTH CAROLINA.
Allen, W. B.....1898
Baker, H. Le G.....1892
Bates, B. D.....1893
Bishop, L. V.....1893
Black, J. S.....1892
Bolt, J. L.....1895
Brown, J. R.....1892
Browning, A. W.....1897
Burriss, I. J.....1898
Byrd, J. O.....1882
Cauthen, R. S.....1902
Courtney, S. B. W....1902
Dacus, H. T.....1902
Green, C. H.....1886
Gunter, F. B.....1893
Hite, P. W.....1891
Hutchinson, W. S.....1897
Johnson, L. B.....1897
Moore, R. I.....1893
McCanless, J. W.....1893
McGinney, A. A.....1882
Rallings, J. M.....1903
Rich, W. D.....1889
Richardson, W. M.....1901
Rigby, W. W.....1892
Rohr, S. M.....1889
Teal, D. T.....1893
Vincent, C. P., Jr.....1907
Wallace, E. W.....1887
Wallace, D. H.....1889
Wallace, W. L.....1883
Williams, A. R.....1892
Williams, J. G.....1890
Wright, E. D. W.....1894

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Lawver, J. C.....1892
LeCroy, M. W.....1891
Lloyd, A. L.....1898
Pickering, L. A.....1898
Samson, I. J.....1898
Walzier, E. R.....1884

TENNESSEE.
Brewer, C. M.....1888
Brown, T. B.....1897
Crawford, W. L.....1897
Creech, R. C.....1888
Foster, J. H.....1897
Horsley, A. S., Jr.....1891
Tittsworth, B. M.....1897
Stuart, F. B.....1904

TEXAS.
Akehurst, R. L.....1906
Cooney, D. C.....1897
Davis, A.....1892
Garrett, F. D.....1898
Hamilton, J. J.....1896
Keever, J. H.....1894
Lindley, W. R.....1898
Nesbitt, J. H.....1905
Russell, P. S.....1906
Simmons, W. L., Jr..1893
Walcott, H. G.....1901
Warfield, C.....1891

UTAH.
Gowans, E. G.....1897
Mayo, H. N.....1895

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Allen, J. D.....1901
Anderson, H. W.....1883
Austin, J. W.....1891
Bicknell, G. C.....1904
Bishop, J. G.....1905

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Bowles, E. K.....1907
Bradley, W. B.....1893
Brown, W. E.....1908
Burfoot, A. M.....1906
Canan, C. W.....1891
Carter, B. L.....1893
Catts, S. R.....1906
Coates, L. P.....1883
Conduff, S. I.....1898
Conduff, S. P.....1898
Easter, C. M.....1895
File, N. W.....1908
Eubank, R. F.....1896
Grizzard, J. A.....1906
Gochenour, G. S.....1889
Haynes, J. W. D.....1891
Hinckle, T. J.....1884
Howell, C. S.....1907
Jewett, M. W.....1883
Johnson, J. W.....1907
Jones, C. C.....1903
Kelly, J. T.....1893
Leach, W. R.....1882
Means, J.....1892
Mitchell, J. H.....1895
McCabe, W. O.....1892
McClung, J.....1901
McGuire, W. P.....1903
Nuckolls, C. B.....1893
Nuckolls, C. L.....1893
Parish, W. P.....1891
Pole, E. A.....1897
Ross, C. H.....1893
Schmucker, N. F.....1897
Shackelford, J. M.....1891
Shaver, D. L.....1888
Smith, C. H.....1885
Smith, W. K.....1885
Thomas, J. H.....1896
Thomas, W. H.....1889
Walcott, W. H.....1908
Walton, J. H.....1907
White, C. C.....1897
Whitehead, W. H.....1907
Wiley, W. S.....1905
Wood, H. W.....1907
Wood, W. K.....1895
Young, S. E.....1893

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Aldrich, C. R.....1901
Angell, F. C.....1894
Averell, E. L.....1898
Bonney, C. H.....1895
Brendel, M. A.....1907
Briggs, F. T.....1897
Brigham, F. E.....1898
Browne, C. A.....1897
Burnett, D. L.....1890
Chase, R. M.....1890
Coburn, I. S.....1901
Cole, J. H.....1898
Dill, G. H.....1901
Edmunds, F. A.....1903
Edmunds, G. F.....1892
Falby, F. R.....1897
Gleason, D. A.....1896
Goodwin, G. E.....1896
Goss, R. J.....1896
Green, R. A.....1902
Greene, O. V.....1903
Hagan, T.....1903
Hammond, R. M.....1898
Hazen, C. H.....1901
Henkel, E. J.....1901
Hopkins, H. D.....1901
Judkins, J. H.....1893
Laferriere, A.....1902
Lloyd, W. E., Jr.....1894
Lynch, E. R.....1896
Merriman, C. E.....1894
Miner, A. L.....1894
Nichols, E. M.....1895
Prentiss, R. W.....1901
Russlow, L. A.....1894

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Slayton, W. T.....1894
Smith, L. S.....1901
Stanley, M. P.....1895
Steele, F. E.....1907
Templeton, P. C. W...1904
Turner, W. D.....1902
Waller, C. C.....1898
Winch, A. W.....1906

WEST VIRGINIA.
Abel, W. C.....1901
Abbott, L. M.....1898
Abbott, J. G.....1894
Abshire, A. S.....1891
Ahlborn, L. C.....1895
Ballard, S. E.....1899
Barlow, C. A.....1896
Barlow, P. D.....1895
Barnett, J. M. H.....1894
Bays, S. H.....1894
Boyers, C. F.....1882
Bosworth, A. S.....1893
Boyers, H. N.....1893
Bosworth, P.....1892
Brown, J. C.....1895
Brown, M. H.....1893
Bucklew, E. R.....1904
Buchanan, J. E.....1905
Bushong, D. B.....1893
Buckey, D. P.....1894
Caldwell, L. D.....1893
Campbell, H. P.....1902
Campbell, W. A.....1895
Casto, D. C.....1899
Casto, P. C.....1900
Chandler, K. D.....1903
Coburn, L. W.....1898
Cochrane, C. S.....1900
Cookman, C. L.....1898
Corbitt, R. W.....1905
Cox, J. A.....1896
Cox, T. B.....1894
Criss, H. L.....1905
Cummings, E. H.....1903
Cummings, W. W.....1905
Cure, M. D.....1901
Curry, A. W.....1897
Curtis, K. D.....1907
Dalby, W. M.....1902
Daniels, W. H.....1894
Dare, F. T.....1900
Davis, Geo. W.....1905
DeForest, W. C.....1896
Delaney, D. D.....1898
Dent, S. M.....1902
Dew, F. R.....1905
Echols, W. E.....1898
English, J. W.....1897
Eurit, F. B.....1890
Fankhauser, E. E....1902
Fittro, E. B.....1894
Fortney, F. D.....1904
Graham, J. F.....1896
Graves, B. F.....1901
Grim, W. E.....1898
Hall, L. L.....1902
Hall, S. T.....1895
Hartigan, J. W. (*ad eundem*).....1891
Healy, E. F.....1906
Hereford, W. D.....1903
Hirst, H. P.....1895
Howell, G. L.....1896
Huffman, C.....1899
Jennings, G. A.....1902
Kennedy, E. E.....1905
Kent, O. A.....1895
Lawson, S. B.....1894
Link, W. S.....1897
Love, R. W.....1901
Lyons, A. J.....1896
Marshall, L. J.....1900
Meyers, J. L.....1903
Montoney, D.....1894

WEST VIRGINIA—Cont'd.
Moyers, B. F.....1897
McGuire, T. J.....1897
McGovern, A. M.....1903
McIntyre, G. L.....1888
McIntyre, H. H.....1907
McIntyre, M. U.....1907
McQueen, G. A.....1906
Nelson, J. W.....1908
Nesbitt, C. T.....1893
Oyster, L. C.....1901
Perry, E. M.....1895
Perry, M.....1895
Perry, R. G.....1901
Phillips, F. M.....1904
Polan, L.....1904
Post, W. H.....1901
Powell, H. C.....1902
Price, J. W.....1891
Rankin, B. S.....1907
Rice, A. W.....1892
Riley, R. M.....1908
Rogers, W. B.....1907
Roop, E. P.....1903
Sherrer, A. H.....1896
Showalter, U. W.....1892
Smith, A. W.....1899
Smith, J. C.....1902
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Teter, D. P.....1889
Teter, J. M.....1896
Tickle, H. F.....1894
Trimble, S.....1908
Turk, H. A.....1907
Varner, H. V.....1903
Wall, C.....1885
Wall, D. N.....1901
Williams, J. F.....1908
Wilson, W. H.....1898
Weirich, C. R.....1901
Wetzel, E. T.....1903
Wolf, T. J.....1890
Wood, C. H.....1891
Zimmerman, A. B.....1884

WISCONSIN.
Caffrey, A. J.....1898
Elmergreen, R. S.....1892
Gibson, J. H.....1893
Hudgel, C. R.....1893

WYOMING.
Baker, N. H.....1882

WASHINGTON.
Booth, W. G.....1898
Gould, A. R.....1903
Hein, E. T.....1888
Richardson, W. B....1895

CANADA.
Atkinson, J. R.....1907
Brundage, E. M.....1896
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Jones, W. E. J.....1893
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McIsaacs, J. L.....1907
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Purney, J.....1906
Rockwell, L.....1895
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Strapp, W. A. F.....1890

MEXICO.
Barry, L. H.....1891
Estrada, M.....1893
Hutchins, H. W.....1903
Jumper, C. E.....1904

WEST INDIES.
Cuba.
Colford, H.....1882

Porto Rica.
Canino, E.....1905
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Kefauver, L. A.....1906
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Duarte, T. B.....1905
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Ramachandrayya, P...1897

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Naijair, A. B.....1898
Salibi, E. I.....1896

MOROCCO.
Darmond, B. I.....1904

ARMENIA.
Baalith, G.....1906

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Abdun-Nur, G. A.....1897
Haddad, I. D.....1896
Keralla, E. T.....1900
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Shihab, F. M.....1896

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Hakimian, H. H.....1898
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Martin, A.....1892

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Medical.
Prof. ARTHUR WEGEFARTH, M. D.

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TEXT BOOKS.

ANATOMY—Piersol, Gray, Morris, Cunningham, Sabotta.
BIOLOGY—Huxley and Martin.
HISTOLOGY—Marden's Manual (1906 Edition.)
PHYSIOLOGY—Howell.
EMBRYOLOGY—Heuisler.
PATHOLOGY—Stengel, Delafield & Prudden.
BACTERIOLOGY—MacFarland.
MATERIA MEDICA—White and Wilcox.
THERAPEUTICS—Hare, Cushney, Forchheimer.
CHEMISTRY—Remsen's Briefer Course—Jones.
OPERATIVE AND CLINICAL SURGERY—Zuckerkandl, Bryant, McGrath, Bickham.
SURGICAL ANATOMY AND OPERATIVE SURGERY—Bickham.
FRACTURES AND DISLOCATIONS — Stinson, Scudder.
MINOR SURGERY AND BANDAGING—Wharton.
GENITO-URINARY AND VENEREAL DISEASES —White and Martin, Taylor, Morton.
COMPENDS—Wilcox, Schmidt.
PRINCIPLES AND PRACTICE OF MEDICINE—Anders, Osler, Hare, French, Hutchison (dietetics), Parks' History Medicine, Tyson, Stevens, Edwards, Forchheimer (prophylaxis and treatment).
CLINICAL DIAGNOSIS—Simon.
ORTHOPAEDIC SURGERY—Bradford and Lovett, Whitman.
PRINCIPLES AND PRACTICE OF SURGERY—The American Text Book of Surgery.
OBSTETRICS—Williams, Edgar.
MEDICAL DIAGNOSIS—Butler, Brown and Ritchie, Musser, Hare, Anders, Green.
GYNECOLOGY—Dudley.
NOSE, THROAT AND CHEST—Coakley, Cabot, Douglas, Ballenger.
NERVOUS AND MENTAL DISEASES — Starr, Church and Peterson, Dana, Clouston, Mendel, Kraft-Ebbing.
EYE AND EAR—Swanzey, de Schweinitz (Eye); Buck, Bacon and Ball's Ophthalmology.
DERMATOLOGY—Stelwagen, Crocker, Hyde, Morris.
DISEASES OF CHILDREN—Holt, Rotch, Fisher and Ruhrah.
RECTAL DISEASES—Tuttle, Gant.
HYGIENE—Harrington.
MEDICAL JURISPRUDENCE—Reese.
MEDICAL LEXICON—Dunglison, Gould, Dorland (an Illustrated and a Pocket Edition).

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1908.
September 1st—The Preliminary Fall Course will begin.
September 21st—The Regular Winter Course will begin.
November 26th—Thanksgiving Day—Holiday.
December 19th—First Semester ends; Christmas Holiday begins.
1909.
January 4th—(Monday)—Second Semester begins.
February 22d—Washington's Birthday—Holiday.
April 1st—Registration for next Session will begin.
April 22d—(About)—Examinations will begin.
May 21st—(About)—Commencement will be held.

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Gynecology.

HON. J. CHARLES LINTHICUM, L. L. B.,
Medical Jurisprudence.

TILGHMAN B. MARDEN, A. B., M. D.,
Biology, Histology and Bacteriology.

E. L. WHITNEY, M. D.,
Physiological Chemistry and Pharmacology.

SYDNEY M. CONE, A. B., M. D.,
Pathology and Orthopædic Surgery.

CHARLES E. SIMON, M. D.,
Clinical Pathology.

WILLIAM T. WATSON, M. D.,
Hygiene and Public Health.

E. R. STROBEL, A. B., M. D.,
Clinical Professor of Dermatology.

W. B. WOLF, M. D.,
Clinical Professor of Genito-Urinary and Venereal Diseases.

THOMAS W. KEOWN, A. B., M. D.,
Associate Professor of Medical Diagnosis and Dietetics.

WILLIAM CASPARI, JR., Ph. G., M. D.,
Associate Professor of Materia Medica.

M. L. TODD, M. D.,
Associate Professor of Anatomy and Associate in Operative Surgery

ARTHUR WEGEFARTH, M. D.,
Associate Professor of Clinical Medicine.

J. CLEMENT CLARK, M. D.,
Associate Professor of Psychiatry.

E. B. FREEMAN, M. D.,
Associate Professor of Clinical Medicine.

H. E. PETERMAN, M. D.,
Associate Professor of Diseases of Eye and Ear.

R. PERCY SMITH, M. D.,
Associate Professor of Nervous and Mental Diseases.

J. C. LUMPKIN, M. D.,
Associate Professor of Surgery.

J. FRANK KIRBY, M. D.,
Associate Professor of Operative Surgery and Surgical Pathology.

LECTURERS.

CLYDE E. CLAPP, M. D.,
Ophthalmology and Otology.

J. K. B. E. SEEGAR, M. D.,
Obstetrics and Diseases of Children.

J. M. DELEVETT, M. D.,
Obstetrics.

JOHN SOMERVILLE FISCHER, A. B., M. D.
Diseases of Children.

J. W. COLE, M. D.,
Obstetrics.

W. A. DUVALL, A. M., M. D.,
Nervous and Mental Diseases.

J. P. WADE, M. D.,
Psychiatry.

W. P. E. WYSE, M. D.,
Nervous and Mental Diseases and Medical Ethics.

JOHN EVANS, M. D.,
Anatomy.

ASSOCIATES.

DUNCAN MacCALMAN, M. D.,
Nervous and Mental Diseases.

E. H. HAYWARD, M. D.,
Gynecology.

H. C. BLAKE, M. D.,
Operative Surgery and Obstetrics.

M. P. HILL, M. D.,
Haematology.

F. V. BEITLER, M. D.,
Histology and Bacteriology.

WM. E. BYERS, M. D.,
Anatomy.

H. E. GORSUCH, M. D.,
Obstetrics.

JOHN G. JEFFERS, M. D.,
Physiology and Rectal Diseases.

GEORGE L DUANE, M. D.,
Gynecology.

J. E. POULTON, M. D.,
Diseases of Children.

IRWIN HILL, M. D.,
Nervous and Mental Diseases.

DEMONSTRATORS.

P. F. MARTIN, M. D.,
Diseases of Children.

C. A. STONCIPHER, M. D.,
Bandaging.

R. B. KENYON, M. D.,
Genito-Urinary and Venereal Diseases

S. A. BAIN, M. D.,
Dermatology.

J. W. SANDERSON, M. D.,
Anatomy and Surgery.

R. L. BLAKE, M. D.,
Laryngology.

W. D. OLMSTEAD, M. D.,
Medical Topography.

MERRITT BRICE, M. D.,
Obstetrics.

HARRY M. WEGEFARTH, M. D.
Anatomy and Pathology.

R. D. WEST, M. D.,
Pathology.

J. M. FENTON, M. D.,
Operative Surgery.

BERNARD WESS, M. D.,
Obstetrics.

S. H. STREETT, Ph. B., M. D.,
Gynecology.

W. E. MEANWELL, M. D.,
Pathology.

TWENTY-NINTH ANNUAL ANNOUNCEMENT

OF THE

Baltimore Medical College,

SESSION 1909-1910.

THANKFUL for the kind reception heretofore extended by the medical profession, for the liberal patronage of medical students, and for the good will and confidence of an intelligent public, we present our TWENTY-NINTH ANNUAL ANNOUNCEMENT, promising to endeavor, as in the past, to merit such manifestations of esteem.

Realizing that the most useful and successful physicians are those whose education combines in an eminent degree, learning, which is *scientific* and *practical*, we present a curriculum which ensures such desideratum, by the happy proportionment of text given in lectures and recitations, the concurrent *delineation* of such text by thorough reviews, quizzes, laboratory work, and the ultimate application of knowledge thus acquired, to the diagnosis and treatment of diseases, observed in appropriate clinics, and in hospital and dispensary practice.

During the session just closed our class of three hundred and ninety-two (392) students, represented twenty-six States of the Union, the District of Columbia, the colony of Porto Rico, and the following foreign countries: Canada, Cuba, Ecuador, West Indies, England, Italy, Russia, Syria, Egypt, Greece. Fifty-seven (57) students having completed four years of study and passed successful examinations, received the degree of M. D. at the commencement, May 25, 1909.

This College has Eighteen hundred and ninety-two (1892) alumni, distributed in every country and clime.

In conformity with the rules and regulations of the "Association of American Medical Colleges," of which this College is a member, the pursuit of four courses is required prior to graduation; each course is of eight months' duration.

The BALTIMORE MEDICAL COLLEGE has a LAW DEPARTMENT (see page 40), a DENTAL DEPARTMENT, (see page 39), and a NURSES' TRAINING SCHOOL (see page 38).

FACILITIES FOR INSTRUCTION.

The modern buildings, constructed with especial regard to their adaptability to medical education, fronting on Linden avenue, Madison and Howard streets, are adjacent to each other, that students may go from building to building, without loss of time and unnecessary exposure during inclement weather.

The College Building, situated on the northeast corner of Madison street and Linden avenue, is the administration building, containing the Dean's office and faculty room; an ideal amphitheatre for instruction in clinical medicine, surgery and gynecology and the college dispensary.

The College Building No. 2, situated on Howard street, north of Madison street, and connected in the rear with the College building and hospitals, contains our *dental department*, an *anatomical amphitheatre*, an *anatomical laboratory*, with tables for 100 students at one time, and laboratory of *Operative surgery*. Our laboratories cover 12,000 square feet of floor space.

The Maryland General Hospital, on Linden avenue, north of Madison street, is five stories in height, has a capacity of one hundred and seventy-five (175) beds, and is so arranged that patients may be brought from the wards directly before the class in the amphitheatre. This hospital contains patients suffering from almost every form of indigenous disease, and nearly every variety of injury. Special operating and dressing rooms are provided with sterilizers and all necessary surgical instruments, apparatus and appliances, including Roentgen ray for locating foreign bodies, examining bones, etc., and hot and cold water. Dressings and operations occupy a large portion of each day. Since the close of the last session the Hospital has been enlarged by the addition of three public wards, which will be used for clinical teaching, and the conversion of a large floor space to private rooms.

The Maryland Lying-in-Hospital, adjoining the Maryland General Hospital, is an institution to which we point with *especial pride*. It is filled with pregnant and parturient females, and enables the College to give our students a thorough and practical training in obstetrics. Two hundred and five (205) deliveries occurred in this hospital during the past year.

The Baltimore Medical College Dispensary treats 25,000 indigent patients annually, and supplies us with an inexhaustible clinic for the instruction of our students. In the outdoor department of the dispensary, advanced students visit and treat patients at their homes, under the direction of the dispensary physician or his assistants.

Mount Hope Retreat for the Insane, containing an average of 1,000 patients, is attended by Prof. Charles G. Hill, M. D., of this faculty, and presents rare opportunities for the study of nervous and mental diseases.

St. Vincent's Infant Asylum. The facilities of this institution, containing 250 infants and children, have been kindly extended to this College by the Sisters of Charity, enabling us to present to our students liberal opportunities for the study of diseases in infants and children.

The North East Dispensary, on Monument street near Gay street, has been placed at the disposal of this College for the instruction of its senior students. This institution treats twenty thousand (20,000) patients annually.

NEW LABORATORY BUILDING.

We completed in January, 1909, the erection of a four-story building on N. Howard street, nearly opposite to the present College building. This building is 64 feet x 94 feet; it contains on the basement floor a large lecture hall; on the first floor two lecture rooms, a surgical laboratory and a Y. M. C. A. room for students; on the second floor a lecture room, library and office for the Law Department, as well as a large room for the pathological museum; on the third floor a laboratory 45 feet x 64 feet for histology and pathology, and a store room; on the fourth floor a laboratory of the same dimensions for chemistry.

This building was used during the second half of the session just closed.

It is completely equipped with one hundred and fourteen microscopes, nine spectroscopes, a polaroscope, four hundred and twenty (420) lockers, balances and other necessary apparatus.

REQUIREMENTS FOR MATRICULATION.

In accordance with the rules of the "Association of American Medical Colleges," of which this College is a member, students matriculating must present (by mail or in person after arrival)—

(A) A Bachelor's degree from an approved college or university; or,

(B) A Diploma from an accredited high school, normal school or academy, received after four years of study, embracing not less than two years (4 points) of Latin, two years (4 points) of Mathematics, two years (4 points) of English, one year (2 points) of History, one year (2 points) of Physics, and six years (12 points) of further credit in language, literature, history or science; or

(C) An examination in the following branches:

(a) *Required* subjects to sixteen (16) points as follows: Mathematics, (2 years), 4 points; English, (2 years), Grammar, Rhetoric, Composition, 4 points; Latin, (2 years), Grammar, prose Composition, four books of Cæsar or equivalent, 4 points; physics, (1 year) with laboratory work, 2 points; History, (1 year), 2 points.

(b) *Optional* subjects to fourteen (14) points as follows: English language and literature, (2 years in addition to *required* 4 points), 4 points; History, (3 years, including Civics and Political Economy), 6 points; Language, (Latin, German, French, Spanish or Greek, 4 years: not less than 1 year, 2 points, in any one), 8 points; Natural Science, (1 year); Biology 1 year or Botany and Zoology ($\frac{1}{2}$ year each), 2 points; Physical Science, (Chemistry or Physics, 1 year), 2 points; Physiology and Hygiene, ($\frac{1}{2}$ year) 1 point; Trigonometry ($\frac{1}{2}$ year), 1 point; Astronomy, ($\frac{1}{2}$ year), 1 point; Geology, ($\frac{1}{2}$ year), 1 point; Physical Geography, ($\frac{1}{2}$ year) 1 point; Drawing, ($\frac{1}{2}$ year), 1 point; Solid Geometry, ($\frac{1}{2}$ year) 1 point.

(One point in any subject in a high school or academic course demands not less than five periods per week of forty-five minutes each for eighteen weeks).

(D) *Certificates of principals of accredited high schools, normal schools, academies; of superintendents of public schools; of reputable instructors recognized by superintendents of public instruction of district, city or State; or of any State Board of Medical Examiners, will be accepted in lieu of any part of, or all of the above examination.*

In States where medical students' certificates are issued under legal provisions, students are advised to qualify themselves under such laws prior to beginning the study of medicine; such certificates entitle them to admission without examination.

A student will be permitted to enter on his medical work conditioned in not more than six (6) points, and these conditions must be removed by satisfactory examination before he is allowed to enter upon the second year of his medical course.

(1 "point" equals 2 "counts"; hence, 30 "points" required by the Association of American Medical Colleges are numerically identical in value to the 60 "counts" required by the New York Regents for a student's certificate.)

To avoid unnecessary delay, students entitled under the above provisions to matriculate without examination are requested either to bring their diplomas or certificates of exemption with them and present them on arrival at the College, or to forward them to the College, by mail, in advance, should they prefer to do so. This simple precaution saves much valuable time.

COURSES OF INSTRUCTION GIVEN.

Two courses of instruction are given, as follows:

1st. **A Preliminary Fall Course,** which will begin Wednesday, September 1, 1909, and end Monday, September 20, 1909. Attendance upon this course is optional to students. (See pages 24 and 25.)

2d. **The Regular Winter Course,** which will begin Monday, September 20, 1909, at 8 P. M., with the introductory lecture, and end May 25, 1910. This is the only course counted as one of the four required for the degree.

TIME OF STUDY REQUIRED.

Pursuant to requirements of the "Association of American Medical Colleges," and the laws of the several States, the pursuit of four graded courses of study in four calendar years is required prior to applying for graduation; each course is eight months in duration.

Students from other medical schools in good standing who pursued their previous course in a college beginning in October or November are credited on entering this College with time spent, and *first*, *second* or *third* year branches, completed in such schools.

Credit for time is given only for courses pursued in approved Medical Colleges.

SUMMARY OF CURRICULUM.

First Year.

Biology, (including embryology, medical zoology and comparative anatomy)—Two lectures a week during session, two laboratory periods a week until completed.

Osteology—Two recitations a week and two laboratory periods a week for sixteen weeks (1st semester).

Human Anatomy—Three lectures a week during the session and laboratory work daily, 2.30 P. M. to 5 P. M.

Histology—Two lectures per week during session, two laboratory periods a week for sixteen weeks.

Physiology—Three lectures and one demonstration a week.

Bacteriology—One lecture a week during session and four laboratory periods a week during the first semester (16 weeks).

Chemistry—Three lectures and two laboratory periods a week.

Materia Medica—Two lectures a week during session and one laboratory period a week after March 1st, (final examination at end of course).

Clinics—One medical clinic and one surgical clinic a week.

Examinations—At the termination of the course examinations will be held on biology (embryology, medical zoology), osteology, histology, bacteriology, chemistry, physiology, and materia medica.

Laboratory work and recitations may count 50 per cent. on the examination.

Second Year.

Human Anatomy—(Continued from first year).—Four lectures a week and five laboratory periods a week for sixteen weeks.

Physiology—(Continued from the first year).—Three lectures and two laboratory periods a week.

Chemistry—(Including physiological chemistry, toxicology and analytical work).—Three lectures, one quiz, and two laboratory periods a week.

Pathology—Two lectures and one quiz a week during session and four laboratory periods a week for sixteen weeks.

Medical Topography—(Normal human body).—One lecture and one clinic a week.

Clinics—Two medical, two surgical, and one diagnostic clinic a week.

Examinations—Final examinations leading to the degree will be held at the end of the course on anatomy, physiology, chemistry, toxicology, physiological chemistry, general pathology and medical topography (normal human body), on all of which laboratory work and recitations may count 50 per cent. on the examination.

Third Year.

Principles and Practice of Medicine and Clinical Medicine—Three lectures, one recitation and four clinics per week.

Principles and Practice of Surgery—One lecture or recitation a week.

Nose, Throat and Chest—One lecture and one clinic a week.

Operative Surgery—Two lectures a week and two laboratory periods a week (in sections) for eight weeks.

Orthopaedic Surgery—One lecture or clinic a week.

Clinical Surgery—Two clinics a week and five periods a week for eight weeks in the surgical laboratory.

Obstetrics—Two lectures a week during the session, two laboratory periods a week for eight weeks in the Maryland Lying-In Hospital, and clinics after January 1st.

Nervous and Mental Diseases (including Psychiatry)—Two lectures and two clinics a week, and two hours a week for eight weeks in dispensary.

Eye and Ear Diseases—One lecture and one clinic per week and Dispensary work.

Therapeutics and Pharmacology—Three lectures a week and laboratory work in pharmacology for six weeks.

Morbid Anatomy—One lecture and one laboratory period a week.

Medical Diagnosis—One lecture and two hours' clinic a week.

Dermatology—One lecture or clinic a week.

Medical Jurisprudence—One lecture a week.

Hygiene and Public Health—One lecture a week.

Bandaging—Two laboratory periods per week for eight weeks.

Genito-Urinary and Venereal Diseases—One lecture and one clinic a week.

Clinical Laboratory—Four periods a week for eight weeks.

Clinics—Two surgical, three medical, two nervous and mental, one rectal, one nose and throat, one chest, one genito-urinary and venereal, one orthopædic, one medical diagnostic and one dermatologic clinic a week.

Examinations—On Saturdays in April final examinations will be held on medical jurisprudence, dermatology, hygiene and Public Health, medical diagnosis; and at the termination of the course, on morbid anatomy, eye and ear, nervous and mental diseases; and for advanced standing on principles and practice of medicine, principles and practice of surgery and obstetrics.

Fourth Year.

Principles and Practice of Medicine and Clinical Medicine—Three lectures, three clinics, hospital and dispensary clinics on four afternoons a week and hospital and dispensary practice daily.

Principles and Practice of Surgery—Two lectures a week.

Clinical Surgery—Four clinics a week and hospital and dispensary practice daily.

Rectal Surgery—One clinic a week.

Obstetrics—Two lectures a week, two months' demonstration in the Lying-In Hospital and attendance on twenty cases of labor.

Gynecology—Two lectures or recitations, three hours' clinic a week, hospital and dispensary clinics (sections) three times a week, and two hours a week for eight weeks in dispensary.

Nose, Throat and Chest—One clinic per week, and hospital and dispensary clinic (sections) twice a week.

Therapeutics—Three lectures a week.

Dietetics—One lecture a week (examination at end of course).

Pediatrics—Two lectures and one clinic a week, clinics in dispensary and in St. Vincent's Infant Asylum.

Genito-Urinary and Venereal Diseases—One lecture and one clinic per week.

Clinical Laboratory and Pharmacology (original work)—Experimental therapeutics, microscopical and chemical examination of gastric contents, blood. sputum, urine, etc., four periods a week for eight weeks.

Clinical Diagnosis—(Haematology)—Two laboratory periods a week for eight weeks.

Hospital Practice—Daily (in sections) for two months.

Dispensary Practice—Two hours daily (in sections) for two months.

Seniors who may not have completed, in *this* or *other* schools, any subject or subjects of the Third Year Course, may be examined on such after sufficient preparation, in the third week of October.

Examinations—At the close of this course final examinations for the degree will be held on medicine, surgery, operative and clinical surgery, obstetrics, gynecology, nose, throat and chest, therapeutics and diseases of children.

AFFILIATION WITH THE BALTIMORE LAW SCHOOL.

The Baltimore Medical College and the Baltimore Law School have formed an affiliation on terms and conditions mutually beneficial to each institution. The advertisement of the Baltimore Law School appears on page 40.

SCHEDULE.

In the following Schedule, **V**, **W** *and* **X** *indicate the Lecture Halls,* **Y** *the Clinical Amphitheatre, and* **Z** *the Anatomical Amphitheatre.*

First Year.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
A. M. 9 to 10.	Chemistry. W.	Chemistry. W.	Chemistry. Quiz. (Marden.) V.	Zoology, Histology and Embryology — Laboratory.	Zoology, Histology and Embryology — Laboratory.	Chemistry. Quiz. (Marden.) V.
10 to 11.	Histology. Quiz. (Poulton.) W.	Osteology, 1st Semester, Embryology, 2d Semester. W.	Bacteriology W.			Osteology, 1st Semester, Embryology, 2d Semester. W.
11 to 12.	Chemical Laboratory.	Chemical Laboratory.	Materia Medica.* W.	Histology and Zoology. W.	Histology and Zoology. W.	Bacteriology Quiz. (Beitler.) W.
P. M. 12 to 1.			Physiology. W.	Physiology. W.	Physiology. W.	Anatomy. (Pole.) W.
1 to 2.	Physiology. Quiz. (Jeffers.) W.	Anatomy. Quiz. (Evans.) W.	Medical Clinic. Y.	Surgical Clinic. Y.	Anatomy. (Pole.) W.	Materia Medica.* W.

Bacteriological Laboratory 2.30 P. M. to 5 P. M. on Tuesdays, Wednesdays, Thursdays and Fridays, until December 24th.

Dissecting 2.30 P. M. to 5 P. M. daily, after January 1st 1909.

Osteology. (Laboratory), 2.30 to 5 P. M., Mondays and Saturdays, until December 24th.

*Laboratory demonstrations after March 1st.

Second Year.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
A. M. 9 to 11.	Chemistry and Toxicology (Laboratory.)	Chemistry and Toxicology (Laboratory.)	Inorganic Chemistry. Quiz. W. (Whitney.)	Chemistry and Toxicology. W.	Chemistry and Toxicology. W.	Organic Chemistry. Quiz. (Whitney.) W.
			Pathology. Quiz. Laboratory.	Physiology (Laboratory.)	Physiology (Laboratory.)	Pathology (Laboratory.) until Feb. 1.*
11 to 12.	Pathology. X.	Pathology. W.	Chemistry. (Whitney.)			
P. M. 12 to 1.	Pathology. (Quiz.) W.	Anatomy. (Todd.) Z.	Physiology. W.	Physiology. W.	Physiology. W.	Anatomy. (Pole.) W.
1 to 2.	Physiology. Quiz. (Jeffers.) W.	Anatomy. Quiz. (Evans.) W.	Medical Clinic. Y.	Surgical Clinic. Y.	Anatomy. (Pole.) W.	Materia Medica. W.

2.30 P. M. to 5 P. M., daily, (except Saturday), Dissecting, until February 1st.

4:30 P. M. to 5.30 P. M., Fridays, Normal Medical Topography in Y.

*2.30 P. M. to 5 P. M., daily (except Saturday), Pathological Laboratory, after January 1st.

Third Year.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
A. M. 9 to 10.	Neurology, 2d Semester. X.	Pelvic Anatomy. X.	Morbid Anatomy. X.	Eye and Ear. X.		
10 to 11.	Pathology. Quiz. X.	Nervous and Mental. X.		Medical Diagnosis. Clinic. X.	Obstetrics. Z.	Gynecology. Clinic. Y.
11 to 12.	P. & P. Med. (Recitation.) (Freeman.) X.	P. and P. Surgery. X.	Obstetrics. Z.	Hygiene. Y.	P. and P. Surgery. X.	Operative Surgery. Z.
P. M. 12 to 1.	Minor Surgery. Clinic, Y.	P. and P. Medicine. X.	Operative Surgery. Z.	P. and P. Medicine. X.	Medical Clinic. (Conference.) Y.	P. and P. Medicine. X.
1 to 2.	Nose and Throat. Clinic. Y.	Eye and Ear. Clinic. Y.	Medical. Clinic. Y.	Surgical. Clinic. Y.	Nervous and Mental Clinic. Z.	Dermatology Clinic. X.
5 to 6.	Dietetics. X.	Therapeutics. X.	Therapeutics. X.	Therapeutics. X.	Medical Jurisprudence. X.	

Medical Diagnosis Clinic, Tuesdays, 2½ to 4½ P. M. in Z.

Genito-Urinary Clinic, Fridays, 2½ to 3½ P. M. in Y. Lecture 4 to 5, in Z.

8 P. M.—Clinical surgery two evenings per week for six weeks.

2½ to 4½ P. M.—Bandaging, Z, two afternoons per week for six weeks.

2½ to 4½ P. M.—Obstetrics (Lying-in Hospital) four afternoons per week for six weeks.

Fourth Year.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
10 to 11.	Gynecology. Z.	Children. Z.	Gynecology. Z.	Children. Z.	Orthopædic Clinic. Y.	Gynecology. Clinic. Y.
11 to 12.	Obstetrics. Z.	P. and P. Surgery. X.	Pathology. (Special and Surgical) X.	Obstetrics. Z.	P. and P. Surgery. X.	Operative Surgery. Z.
P. M. 12 to 1.	Minor Surgery. Clinic. Y.	P. and P. Medicine. X.	Operative Surgery. Z.	P. and P. Medicine. X.	Medical Clinic. (Conference.) Y.	P. and P. Medicine. X.
1 to 2.	Nose and Throat. Clinic. Y.	Medical Clinic. (Merrick.) Z.	Medical. Clinic. Y.	Surgical. Clinic. Y.	Rectal Surgery. Clinic. Y.	Children. Clinic. Y.
5 to 6.	Dietetics. X.	Therapeutics. X.	Therapeutics. X.	Therapeutics. X.	Medical Jurisprudence. X.	

LABORATORY WORK, HOSPITAL WARD CLASSES, HOSPITAL AND DISPENSARY PRACTICE,

Hospital ward classes and dispensary demonstrations on four afternoons, (2 to 5 o'clock). per week during the session.

Hospital practice, before 10 A. M. and after 3 P. M. daily.

Dispensary practice (sections) daily.

Clinical laboratory on four afternoons, 2½ to 5 o'clock, per week (sections) for eight weeks.

Clinical obstetrics as cases of labor occur.

2½ to 3½ P. M. Fridays, Genito-Urinary Clinic Y; lecture at 4 P. M. Z.

2½ to 5 P. M. Mondays and Fridays, haematology, laboratory and hospital work, for eight weeks (sections).

DIDACTIC, LABORATORY AND CLINICAL INSTRUCTION.

Biology.

Biology, including *Comparative Anatomy, Medical Zoology and Embryology*, will be confined to first-year students. The lectures on this subject will be upon the origin, development, classification and distribution over space and time of animal and vegetable life. The laboratory work will include microscopic examination, of yeast, fern and amœba and the dissection of the earthworm, amphioxus, frog and cat, as types of their respective classes; and will be sufficient to complete a series from the amœba, or unicellular organism to the cat as the mammalian representative. In comparative anatomy the cat and dog will be used and the nomenclature will be that applied to the human body. The most important animal parasites will also be considered.

Embryology will consist of the study of the development of the chick and the fundamental principles of mammalian embryology.

The biological course is indispensable to students who desire breadth in anatomical and physiological knowledge, and will be found invaluable as a preparation for the comprehensive study of the human body.

ANATOMY.

This subject of predominant importance to the physician and surgeon will be thoroughly taught. The lectures will be illustrated by a manikin, plates, dried preparations and fresh dissections on the cadaver. The initial study in anatomy in the first year will be osteology, which will be taught by means of lectures, demonstrations, personal individual examination and study of each bone, and by a laboratory course in drawing the bones and in moulding them in clay. The study of bones and of the skeleton prepares students for profitable work in the anatomical laboratory, where, under the direction of the demonstrator of anatomy, they are required to make careful dissections of the whole human body during the first and second years, one part being completed the first year, but the major portion during the second year. Each student is required to make thorough dissections of the muscles, ligaments, blood vessels, viscera and nervous system. Dissection is done in the afternoon between 2.30 and 5 P. M. Five afternoons per week for at least four weeks are required on each part. Examinations and reviews are conducted in the laboratory at appropriate times. The record of each student is kept on a card issued by the demonstrator. Each student, by doing good work, has the opportunity of earning in the laboratory and on recitations 50 per cent. of the final examination on anatomy.

Histology.

Histology will be taught during the first year by lectures and laboratory work. The most important part of the work will be done in the laboratory, where each student is provided with a microscope, all necessary apparatus, staining fluids and material. Students are taught to begin with tissue fresh from the body, harden, imbed, cut, stain, mount and describe sections of tissues and organs until they have a thorough knowledge of normal histological structure; without such knowledge, they would not be qualified to enter upon the study of pathology the following session.

The specimens prepared and mounted by each student are his own property, and each thus obtains a complete set of histological slides, for future reference.

Physiology.

Physiology is taught during the first and second years by lectures or recitations, reviews and laboratory work. The lectures are illustrated by specimens, diagrams, plates and models. The blood, circulation, respiration, digestion, absorption, secretion, excretion, nutrition, generation, animal heat, nervous system and special senses are considered in regular order.

The laboratory work is conducted in the second year, so far as possible, concurrently with the lecture and recitation course, in order to present to students a practical explanation and illustration of the lectures and recitations. Each student is required to attend and perform experiments on the circulation, respiration, muscles, and nerves. The chemistry of the body is also taken up during this course—the chemistry of the blood and lymph, digestion, urine, milk and metabolism being considered. The College provides animals for all necessary experiments.

Bacteriology.

This subject, which has such an important bearing on the etiology and treatment of diseases, will be taught during the first year. Lectures, by means of which students are familiarized with the literature, general properties and classification of bacteria, are given. The more important part of the work, however, is that done in the laboratory, where are taught the making of culture media, the staining, mounting and examination of bacteria, the inoculation of plate and tube cultures, their growth and examination, the inoculation of animals and the importance and mode of sterilization.

A collection of pathogenic and non-pathogenic micro-organisms is kept constantly in the laboratory. Culture growths are made and inoculation experiments on animals performed; these animals are subsequently autopsied and examined, so as to demonstrate the direct action of bacteria on the various organs and tissues. These bacteria are also stained and mounted, each student having been supplied with a microscope and staining fluids.

Pathology.

General Pathology will be taught in the second year. The course in General Pathology will be thorough and will introduce students to, and prepare them for, the intelligent study of special Pathology.

Each student is provided with a microscope and other necessary apparatus, and required to mount, draw and describe the sections under microscope. The laboratory course in General Pathology will consist of the microscopic examination of a series of very carefully arranged sections ready for mounting, showing the process of inflammation, gangrene and tissue necrosis. Then will follow in logical succession, the degenerations and infiltrations, beginning with cloudy swelling and running through the various modifications of fatty, mucoid, colloid, hyaline, amyloid and calcareous changes.

Special Pathology will be taken up in the third year concurrently with the other branches, and synchronously with the consideration of the diseases of the special organs—the liver, spleen, intestines, kidneys and lungs—and the infective granulomata, tuberculosis, leprosy and syphilis.

This course will also embrace surgical pathology, including the study of tumors, diseased ovaries, tubes, uteri and uterine scrapings.

A *special feature* of the work in *histology, physiology* and *pathology* will be the use of the new *projection microscope*, by means of which each specimen for the day's study will be magnified five thousand (5,000) diameters and projected on a screen in a darkened room.

The magnified image of each specimen will cover an area of 30 square feet. Specimens will thus be shown and described by the teacher prior to individual microscopic study.

Gross Pathology is taught by carefully prepared specimens and by autopsies, which are performed in the anatomical amphitheatre in presence of the whole class. Students are taught how to perform autopsies and correctly describe and report thereon.

Chemistry.

Chemistry is completed at the end of the first semester of the second year. The lecture course embraces inorganic, organic and analytic chemistry.

The principles of chemistry and the preparation of inorganic compounds constitute the work of the first year; organic and analytic chemistry the second year.

Laboratory work is the essential feature of this course, and consists of practical work in general qualitative and quantitative analysis.

This usually difficult subject is rendered easy of comprehension by natural methods of work, each step succeeding a lower, until the work is completed. Each student works at his own desk and has his apparatus in his own locker, of which he carries the key. In chemistry, as in other laboratory courses, fifty (50) per cent. for laboratory work and recitation is credited to each student on his final examination when the work has been satisfactory.

Physiological Chemistry.

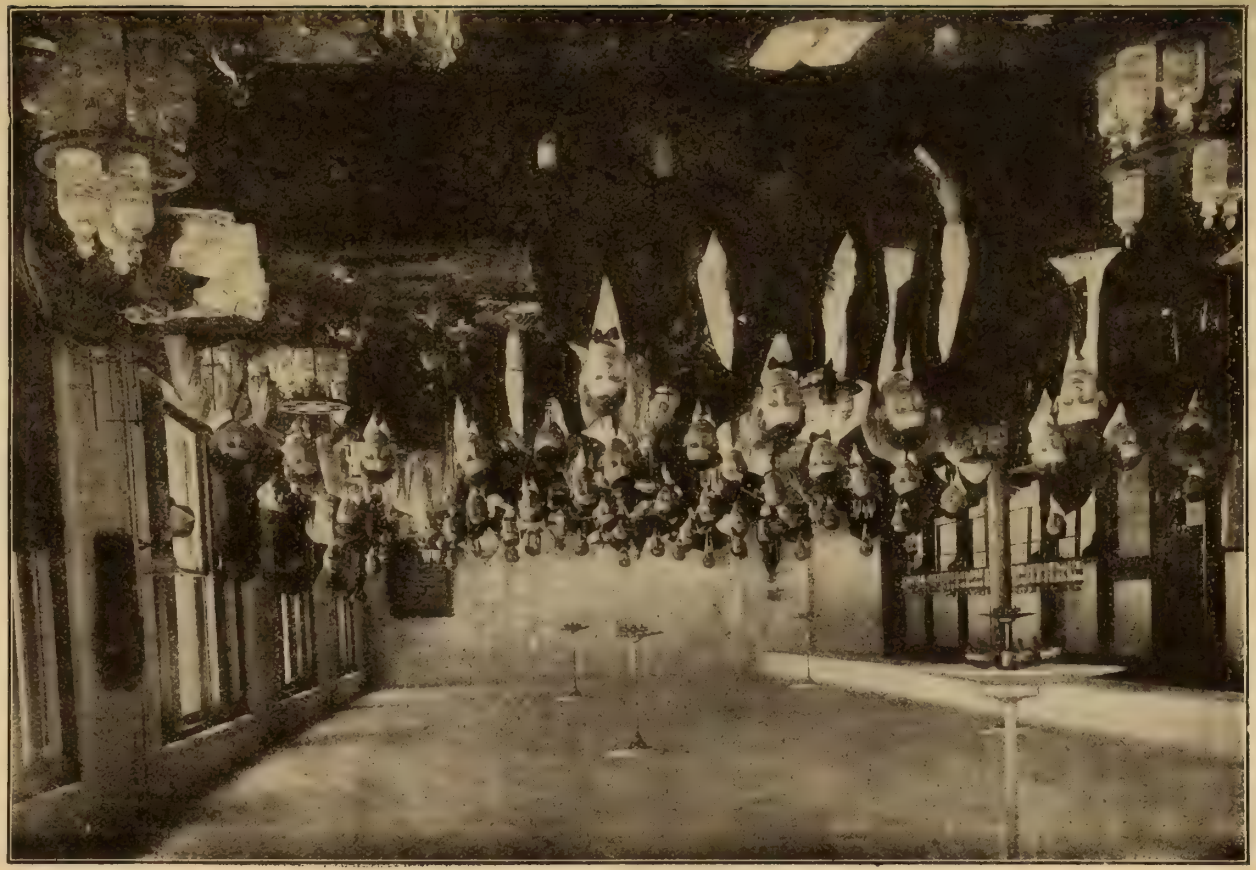
Sophomore students will pursue this study during the second semester. Lectures will be given once a week on the pathology of metabolism, the general conditions underlying perverted functions of the organs and the results therefrom, and the methods of determining and explaining these perversions.

Laboratory work will constitute an essential feature of this course. Students are required to work in this laboratory four hours per week. This course consists of the examination of stomach contents for normal and abnormal constituents, urinalysis, embracing the chemical examination for normal and abnormal constituents, microscopical examinations of urinary sediments, fæces, their examination for blood, pus, amœba, food particles, etc., and the chemical examination of the blood and exudates and transudates.

The student is required to familiarize himself with the uses of the simpler instruments used in the clinical laboratory, such as the hæmocytometer, hæmoglobinometer, ureameter, urinometer, saccharometer, albuminometer and spectroscope. Microscope and chemical apparatus are furnished each student.

Clinical Chemistry.

This course will be pursued by all third-year students. During the course a thorough review will be given of the various methods, qualitative and quantitative, used in the practical examinations of the urine, stomach contents, saliva, exudates and transudates, milk, etc., the aim being to give methods which are simple and accurate. The methods of volumetric and gravimetric analysis of use to the physician will be given due attention.



Practical Clinical Demonstrations are given the seniors in small sections in the hospital and dispensary. During these demonstrations or bedside clinics, students in ward classes are required to make practical examination and diagnosis of diseased conditions.

Clinical Conferences are conducted weekly throughout the session with senior students on Fridays. Students are required to report at the hospital at 9 A. M.; they are immediately assigned to cases in the wards, each student being assigned to one patient, whom he is required to examine carefully, making record of examination as to previous history, present illness, physical examination of chest, including lungs, heart; of abdomen—stomach, bowels, liver, spleen, kidneys, etiology, diagnosis, prognosis and suggest treatment. At 12 M. the section reports in conference, in the amphitheatre, when each student reads his paper in the presence of the class, criticisms being made by the teacher and students. Students have the opportunity of earning 50 per cent. on their final examination on reviews and practical work in medicine.

Nervous and Mental Diseases and Psychiatry are taught during the third year by Profs. Charles G. Hill and J. Clement Clark, teachers of extensive clinical experience on this subject, having been for many years the attending physicians at the Mount Hope Asylum for the Insane and Springfield State Hospital for the Insane, both among the largest and best institutions of the kind in this country.

Diseases of the Nose, Throat and Chest are taught during the third and fourth years by Professor Merrick. The lectures on rhinology, laryngology and the chest are illustrated by charts and drawings.

Clinics on this subject are given in the amphitheatre weekly, material being abundant. In these clinics diagnosis and treatment are kept in view.

Diseases of Children—Ample opportunity to study this subject is afforded during the fourth year.

In the clinics and demonstrations seniors are instructed under the personal direction of the professor and assistants. The general weekly clinics are supplemented by demonstrations to sections in the dispensary.

St. Vincent's Infant Asylum—By special arrangement with the Sisters of Charity, the clinical material of *St. Vincent's Infant Asylum*, containing 300 infants and children, has been kindly placed at the disposal of this College, and our seniors obtain the inestimable benefit derived from section work in that institution. Weekly demonstrations are held there; interesting cases are inspected and studied under conditions unattainable in any public clinic or dispensary.

St. Francis' Orphan Asylum—Permission has been kindly granted by the authorities of this asylum of three hundred (300) inmates for use of its clinical material for the instruction of our students.

Hygiene and Public Health are considered during the third year. Sanitation, quarantine, disinfection, sewerage, drainage and cleanliness of cities and towns, the hygiene of homes and public institutions, ventilation of houses and sleeping apartments, bathing, clothing, diet, work, recreation and sleep, will be considered.



Medical Jurisprudence is taught during the third year by a prominent member of the Baltimore Bar, a brief and practical course being given.

Students are taught how to conduct themselves on the witness stand, how to answer hypothetical questions, and questions of fact, and how to undergo cross-examination.

Dermatology is taught during the third year by Professor Strobel, who gives a brief course on skin diseases, their classification, etiology, diagnosis and treatment, being carefully considered in his lectures and clinics.

Hospital Practice is done by all seniors, who are required at bedside clinics and demonstrations to practice inspection, palpation, percussion, auscultation, rhinoscopy and laryngoscopy. (See page 24.)

Dispensary Practice is done by seniors, in sections daily; they are assigned to the various departments and required to assist in the actual daily work of the dispensary, in examination of patients, recording of symptoms, treatment, etc. This gives students actual experience in practical work.

Surgery.

In the course upon the eminently practical branch of Principles and Practice of Surgery, the constant aim will be to make students understand the broad principles of the science, and fit them for the successful practice of the art.

During the third year, recitations are given by Professor Warfield *himself*, who thus endeavors to come in contact with each student, and help him to a correct understanding of the subject. In this way the Professor lays a correct foundation for the ensuing year.

During the fourth or Senior year instruction is given by lectures and reviews, and during both sessions the personal teaching of the Professor of Surgery ensures to students a systematic and intelligent comprehension of surgery.

This work is supplemented in the Senior year by bedside clinics in the Maryland General Hospital and clinics in the dispensary, where the Professor and assistants, point out methods of adjusting fractures, of dressing wounds, use of splints, the necessary technique and preparation for surgical operations.

Clinical Surgery is taught in the amphitheatre, hospital and dispensary, capital and minor operations being done in the presence of the students, due attention being devoted to the proper manner of preparation of patients for operation, sterilization of instruments, dressings, etc.

Surgical Clinics in the amphitheatre are conducted by Prof. Blake and Prof. Warfield—two general surgical clinics, one including the major operations and the other such minor operations and injuries as all practitioners are required to perform and treat. In the general clinic of minor surgery, members of the senior class will be individually called into the arena and required to treat the common surgical lesions under the direction of the Professor in charge. Students are taught the practical administration of anæsthetics, surgical technique, preparation of operator and patient for operation, methods of surgical diagnosis, the reasons for the election of special operations to the exclusion of others, and all other steps necessary in preparing for operations and the after-treatment.



Operative Surgery is taught in the third year by lectures and a complete laboratory course. The lectures are illustrated by charts, diagrams and demonstrations on animals and cadavers. That the subject may be the more clearly comprehended, the teacher will endeavor to have the work in the laboratory concurrent with the lecture course.

The Laboratory Course in Operative Surgery will embrace all important minor and major operations on the cadaver. Students will be required to perform these operations under instruction of the demonstrators of operative surgery. The class will be divided into sections, and students required to perform in regular order amputations, re-sections, excission of joints, ligation of arteries, trephining, operations on the larynx, trachea, thorax, abdomen, stomach, intestines, liver, gall-gladder and ducts, vermiform appendix, kidneys, bladder, male and female organs of generation, perineum and rectum.

Clinical Surgery is also taught in a laboratory course of eight weeks, during which each member of a section of the third-year class will be required to perform, on animals, under anæsthesia, all important operations, the same aseptic precautions being observed as in operations on the human being.

Minor Surgery and Bandaging will be included in the laboratory course of operative surgery. Instruments will be exhibited and their use explained, splints examined and applied, surgical dressings presented and applied. Casts of different kinds are used, sutures and suture materials explained and different kinds of bandages are applied by the teacher and students.

Gynecology is taught during the third and fourth years by means of recitations, lectures, clinics and practical work. The Professor of Gynecology holds three hours' clinic in the amphitheatre each week.

For practice in the examination of patients and making diagnoses in gynecology, the senior class is divided into small sections, in the dispensary.

Hospital and Dispensary Clinics are given to sections of the senior class. This section work in the hospital is done in the operating room, where Professor Perry, in person, performs the various operations in gynecology, vaginal, uterine, ovarian, including abdominal section and hysterectomy. Especial care is taken to instruct students how to perform the various plastic operations in gynecology, which are of such importance in family practice and which are so readily performed in routine work.

X-Ray—In view of the increasing importance of electricity in medicine and surgery as an aid in diagnosis and treatment, a course of instruction will be given on this subject, embracing electro-physics, electro-physiology, electro-pathology, electro-diagnosis, electro-therapeutics and the X-Ray.

Ophthalmology and Otology are taught by lectures, quizzes, clinics and dispensary practice, special attention being given to the practical use of the ophthalmoscope and otoscope in diagnosis of eye and ear diseases.

Orthopaedic Surgery—Lectures and clinics on Orthopædic Surgery are given by Professor Cone.

Rectal Surgery is taught by lectures and clinics on diseases of the rectum and anus, operations on hæmmorrhoids, fistulæ, rectal strictures, malignant diseases of the rectum, etc., by Professor Linthicum.

Genito-Urinary and Venereal Diseases are taught during the third and fourth years by lectures, clinics and demonstrations. Modern methods of diagnosis and treatment are used.

Obstetrics.

This subject of transcendent importance is taught by a professor of extensive experience in midwifery. He will endeavor to ground students in all essentials of obstetrics; his recitations will be illustrated by plates, diagrams, wax models and a manikin, and accompanied by quizzes and reviews. Students will be instructed in the diagnosis of the several presentations and positions. This course begins in the junior and extends over two years.

Laboratory Obstetrics is taught the third-year class, in sections, the demonstrator of obstetrics demonstrating on the manikin the various presentations and positions, the mechanical phenomena of labor, modes of delivery, abnormal presentations, with modes of delivery in each, version, application of forceps, and all other manipulations necessary for safe delivery. Models and diagrams will also be used in demonstrations.

Each member of the class will be required to execute these manipulations under the direction of the teacher.

Clinical Obstetrics begins in second semester of junior year and extends to end of senior year. In addition to the clinics on the puerperal female, clinics are also given on the pregnant state. Sections of the third year students are summoned to the lying-in department and required to auscultate the fœtal heart, measure pelves, make abdominal examinations, examine the mammæ and uterus and assist in the management of new-born infants.

The general hospital work is supplemented in the senior class by clinics in obstetrics.

Professor Rowland conducts clinics on midwifery whenever cases of labor occur. It being universally admitted that in no other department of practice do unfavorable results damage a physician so materially as in midwifery, special attention is given to thoroughly train our students in clinical obstetrics. Classes of students are summoned from their boarding-houses to the *Maryland Lying-In Hospital*, when cases of labor occur. Whilst in the lying-in chamber they are taught the touch, diagnosis of presentation and position, observe the progress and management of labor, assist the accoucheur in natural delivery, in application of forceps, turning, in arresting hemorrhage, in removing placentæ, and in the various operations rendered imperative in dystocia.

During our last session every senior student witnessed and assisted in an average of twenty cases of labor. The professor of obstetrics, with pardonable pride, points to the fact that all graduates of this College have a practical knowledge of this most important branch, and are competent to enter any field of duty and rationally and successfully pursue the practice of obstetrics.

The *Out-Door Obstetric Department* is under the direct supervision of the professor and demonstrators of obstetrics, assisted by the resident obstetrician of the Lying-In Hospital. Cases of pregnancy are registered at the hospital, and when the time for labor approaches these cases are assigned to students of the senior class, who are required to assume charge of them, under direction of

the professor, demonstrator or assistant, before, during and after labor. When necessary, they are assisted by the teacher or assistant. Students are required to make all necessary examinations and record all observations on charts furnished by the resident obstetrician. Presentation of these records at the end of the session, after approval by the demonstrator of obstetrics or resident obstetrician, will entitle the holders thereof to credit of a percentage on their final examinations. Members of our recent senior class attended from five to twenty cases in the out-door department. During the session just closed 517 deliveries were attended by our senior class, of which 205 occurred in the Maryland Lying-In Hospital, and 312 in the out-door obstetric department. Each senior saw an average of 20 cases of labor, and some as many as 40; each member of the junior class saw three cases.

Hospital and Dispensary Practice.

In addition to attendance on the regular clinics, every member of the senior class is required to serve a term of interneship of two months in the Maryland General Hospital, reporting daily, at the hospital, during his term of service and attending the cases and work assigned him.

This work embraces the usual routine hospital duties—physical examinations, history-writing, blood pressure, blood examination, bandaging, dressing surgical cases, surgical technique, preparation of cases for operations, assisting in operations, and other work necessary to familiarize students with the duties of physicians and surgeons in practice. Seniors will also be required while doing interne work to go with the hospital ambulance in cases of emergency or accident, bringing such cases to the hospital.

This hospital work will be done before 10 A. M. and after 3 P. M., so as not to interfere with the necessary attendance on lectures and demonstrations.

Our aim is to develop, by this hospital-training, self-reliance and *practical* ability in our graduates.

Practical work is also done by all seniors, on afternoons, in sections, in the Maryland Lying-In Hospital, St. Vincent's Infant Asylum, The South Baltimore Eye and Ear Hospital, The Northeast Dispensary, and the College dispensary.

THE PRELIMINARY FALL COURSE.

(Attendance upon this course is entirely optional.)

The *lectures* of this course are gratis to all students of medicine, and will begin Wednesday, September 1st, 1909, and continue until September 20, 1909.

This course consists of clinical lectures, laboratory work and demonstrations, so arranged as to gradually lead the student up to the greater requirements of the Regular Winter Course. During the Course lectures will be delivered on pathology, minor surgery, clinical medicine, clinical obstetrics, clinical surgery, diseases of children, clinical gynecology, clinical ophthalmology, nervous and mental diseases, nose, throat and chest, and diseases of the rectum. During the Preliminary Fall Course—

1st-year students work in the laboratories of Histology, Bacteriology and Osteology;

2d-year students in the laboratories of Anatomy and Pathology;

3d-year students in the laboratories of Operative and Clinical Surgery, and Clinical Chemistry;

4th-year students in the Clinical laboratory, Clinical Obstetrics, Hospital and Dispensary.

Our laboratories will be open to classes of students Wednesday, September 1st. Laboratory work done in September is deducted from that required for the following Regular Winter Course. Much valuable work may be done by students during the month of September without increasing their college expenses. All students are advised to take the preliminary course when possible, so as to acquire, before the beginning of the Regular Winter Course, that mental discipline and technique so necessary in the study of medicine.

FALL EXAMINATIONS.

Regular Fall examinations on conditioned subjects are held for students entitled to take them, after sufficient preparation.

GRADUATION.

Candidates for graduation must be of good moral character, correct deportment, twenty-one years of age, have attended four courses of instruction, the last of which must have been at this College; have paid all fees due the College, and passed a satisfactory examination by the faculty.

COLLEGE FEES FOR EACH OF THE FIRST THREE YEARS.

Matriculation	$ 5 00
Laboratory	20 00
Tuition	100 00
	$125 00

Fees for the Fourth or Senior Year

are apportioned as follows:

Matriculation	$ 5 00
Laboratory	20 00
Tuition	70 00
Examination Fee	30 00
	$125 00

Payment of all fees on entrance is required, and from this rule no deviation is permitted. Students are requested to pay fees with cash, or cashier's draft or money order.

Graduates of other medical schools, in good standing, desiring to enter our senior class and graduate, will be required to pay a total of $125.00; those *not* desiring to graduate will be required to pay the same sum, and will receive at the end of the course an engraved "Post-Graduate Certificate."

Graduates of this College are admitted on payment of the matriculation fee of five dollars. Should they desire to do laboratory work they will be required to pay the regular laboratory fee also. Should they desire the special "Post-Graduate Certificate" at the end of the course, they may receive it on payment of twenty dollars additional.

No reduction of fees herein quoted will be made; no ticket will be issued until all fees have been satisfactorily settled.

"Special" Students.

Students who are not candidates for a degree will be admitted without preliminary examination to the whole or part of the course; they will be registered as "special" students and such courses will not be permitted to count as one of the courses required for the degree.

The "Gehrmann Free Scholarships."

By bequest of the late Mrs. Frederica Gehrmann, two free scholarships have been established. These free Scholarships will be awarded after competitive examinations to be held in April, 1910, on practical laboratory work, and will entitle the successful competitors to free tuition the ensuing session.

One to the student at the end of the first-year course who passes the best practical examinations on *Biology* and *Histology, Embryology, Medical Zoology, Chemistry* and *Bacteriology;* one to the student at the end of the second-year course who passes the best practical examination on *Anatomy, Physiology, Chemistry* and *Physiological Chemistry.*

At the end of the past session the "Gehrmann Free Scholarships" were awarded, after competitive examination, as follows: H. Boyd Wylie, of Maryland, of the first-year class, and E. L. Wilson, of New York, of the second-year class.

Honors.

As an additional incentive to study, and to reward the diligence and laudable ambition of those desiring to excel in their knowledge of medicine, surgery and obstetrics, the degree of M. D. *Magna Cum Laude* will be conferred upon the student passing the best final examination; and the degree of M. D. *Cum Laude* on the next five students passing the best final examinations, the names of such appearing on the programme, and in the ensuing catalogue in order of their respective merit.

Prizes.

The *first College prize, a gold medal,* will be awarded the student passing the best general examination.

The Warfield Surgical Prize—An operating case will be presented by Professor R. W. Warfield to the graduate passing the best examination in surgery.

The Perry Gynecological Prize—A case of instruments, will be presented by Professor W. B. Perry to the graduate passing the best examination in gynecology.

The Rowland Obstetrical Prize—A case of instruments, will be presented by Professor J. M. H. Rowland to the graduate passing the best examination in obstetrics.

The Pole Anatomical Prize—A pocket case of surgical instruments, will be presented by Professor A. C. Pole to the student of the sophomore class doing the best work on practical anatomy. At the end of the session just closed this prize was awarded to A. W. George, of Maryland.

Students entitled to class "Honors and Prizes" are so listed on the programme and announced at the Commencement.

Matriculation by Mail.

Credentials (described on page 4) entitling students to register without examination may be forwarded by mail. On receipt they will be examined, recorded and students informed of their value in "points," as required by the College Association. Students are advised to register by mail in this way, in advance of coming, so as to be ready to enter upon their studies on arrival at the College. We will be pleased to attend to their matriculation if they will promptly forward their credentials by mail.

Selection of Seats in Advance by Mail.

Seats in the lecture hall and amphitheatre are numbered, the numbers beginning at the front, and students desiring seats near the lecturer can obtain such by forwarding matriculation fee of five ($5) dollars, upon receipt of which their names will be registered and seats assigned them in order of such registration. Perfect order in seating is thus insured; each student is guaranteed his seat, and unseemly haste is not required to obtain it.

MISCELLANY.

Young Men's Christian Association.

A branch of the Central Y. M. C. A. is maintained in this College.

Under Y. M. C. A. management a students' club is maintained. A good reading room with the leading magazines and daily newspapers is open to all Students of the College. Socials are held each week. The club is non-sectarian, its aim being to create a higher moral tone among medical students.

The association also welcomes new students at the opening of the term, and lists of suitable student boarding-houses are kept for reference. The association Hand-Book, containing much information of value to students, is issued at the opening of the Fall Term.

The city association, with a fully equipped and central property, extends a cordial welcome to the students of the College. This has proven a valuable aid to students in maintaining good habits, in keeping young men in good moral environment, and in helping them, by precept and example, to successfully oppose temptations and habits calculated to militate against their success in life. Association with it is entirely voluntary with each individual student.

For special information concerning Y. M. C. A. of this College write to J. Walter Layman, Baltimore Medical College, Baltimore, Md.

Hospital and Dispensary Appointments.

We elect annually, at the close of the session, from our graduates:

(1) Resident physician of Maryland General Hospital.
(2) Five Assistant Resident Physicians.
(3) One Hospital Pathologist.
(4) Resident Obstetrician of Maryland Lying-In Hospital.
(5) Twelve Clinical Assistants in the departments of the dispensary.

Special Externes.

A limited number of students will be received as *Special Externes* during the months of May, June, July and August. They room and board outside of the hospital in its immediate vicinity, and visit the hospital daily or as often as is necessary. The fee for Special Externes is fifty ($50) dollars for the four months.

Examinations on Work of the Session will begin on or about April 27th, and must be taken as scheduled, in order to complete the course. Students whose accounts are not satisfactorily settled will not be permitted to take the examinations.

Athletics—The faculty encourages athletics for those who care to participate in such exercises.

The diplomas of this College will be conferred only upon those candidates who are present at the "*Commencement*" in person to receive them.

The curriculum herein published may be altered by the faculty at any time during the session, as expediency or convenience may require.

Degrees will be conferred only at a general commencement at the end of the course.

Certificates of attendance are issued *only* at the close of the session, and *only* to students who have attended regularly at lectures, recitations, laboratory work, demonstrations and examinations required during the session, and have complied with all other requirements stated in the Announcement.

No degrees will be conferred nor certificates of examination or attendance given until matriculation has been completed and bills due the College paid.

Students will not be permitted to take the final examination on any subject until they shall have satisfactorily completed the laboratory work required on such subjects.

Fees, when paid, are neither transferable nor returnable under any circumstances.

The status of students entering from other medical colleges is fixed by credentials received from such colleges.

When it cannot be determined who is individually responsible for damages to College property a *pro rata* charge will be made to those who may have committed such destruction or damage.

We reserve the right, at any and all times, to suspend or terminate the connection of any student with this College for violation of rules, improper, disorderly, dishonorable, or immoral conduct; any student whose relations are thus severed, by his *own* acts, forfeits all his rights in, and claims upon, this College. We also reserve the right to refuse to matriculate or retain students because of what we may consider mental, moral or general unfitness for the profession.

For facilitating business transactions with the College, students are advised to pay either in cash, money orders or cashier's draft. The College will not endorse checks for private expenses. All College business is transacted at the office of the Dean in the College building.

Boarding may be obtained at four dollars ($4.00) per week.

A list of boarding-houses carefully selected by the faculty and the "Young Men's Christian Association" may be found with a member of the College Y. M. C. A. committee, or with the Secretary in the Dean's office. Students may obtain their choice in location, distance and price.

The faculty of this College is in accord with the desire of parents, guardians and friends of students, that every proper safeguard be thrown around the young men studying in this institution.

In order to avoid unnecessary delay and expense, students, on arriving in the city, are requested to have their baggage sent direct to "Baltimore Medical College, N. E. corner Madison street and Linden avenue," where it will be received and taken care of until suitable boarding-houses have been selected; and to promptly report at the College in person, for the purpose of registering their names, selecting good boarding-houses and avoiding unnecessary hotel expenses.

The Secretary, who is always to be found at the College, will direct them to good boarding-houses and give them any other information they may desire.

For further information, address

DAVID STREETT, M. D., Dean,
Baltimore Medical College,
N. E. Corner Madison Street and Linden Avenue,
Baltimore, Md.

CATALOGUE.

SESSION 1908-1909.

MATRICULATES.

(MEDICAL AND DENTAL.)

NAME. PRECEPTOR.

ALABAMA.

NAME. PRECEPTOR.

Inge, F. M. (3).....Faculty

ARKANSAS.

Gee, S. B. (4).....Dr. R. L. Gee
*Hughes, S. D. (1).....G. W. Garner

CALIFORNIA.

Arnold, E. O. (4).....Dr. C. A. Briggs
Bogue, H. V. (4).....Dr. H. A. Bogue
Marconay, P. A. de. (3) (D. Dept.)....Faculty
*McLellan, W. C. (1)....Dr. W. E. Meanwell

CONNECTICUT.

Adams, E. G. (2) (D. Dept.)..Dr. C. O. Miller
Barrett, J. A. (3).....Faculty
Belzer, M. W. (3) (D. Dept.)...Dr. H. Levin
Berkowits, N. (2) (D. Dept.).Dr. B. A. Sears
Blumenthal, J. N. (2) (D. Dept.)....Faculty
Connors, J. T. (1).....Dr. C. W. Fuller
Cornwall, T. E. (4).....Dr. C. W. Dennison
Couture, R. J. (3) (D. Dept.).Dr. J. Couture
Coyle, D. J., Jr. (1) (D. Dept.).Dr. A. H. Wiley
Donahue, J. D. (4).....Faculty
Donahue, J. J. (4).....Faculty
Dunn, G. W. (4).....Dr. W. R. Miller
Gaucher, J. A. (1).....Faculty
Green, H. C. (1) (D. Dept.).....Dr. A. B. Gale
Greenstein, C. (1).....Faculty
Harten, J. A. (3).....Dr. O'Brien
Hartnett, J. D. (2).....Faculty
Hartnett, J. J. (4).....Faculty
Harvey, E. R. (4).....Faculty
Hennessey, E. H. (1).....Dr. W. H. Conklin
Krist, E. A. (1) (D. Dept.).....Faculty
Leichner, Wm. (3).....Dr. Husinsky
Leonard, E. J. (1) (D. Dept.)..Dr. C. B. Nettleto
Levy, Michael (1) (D. Dept.)..Dr. M. W. Belzer
Liftig, M. (1).....Dr. M. W. Belzer
Longwell, H. H. (3).....Dr. W. C. Colwell
Mahaney, J. D. (1).....Dr. G. Russell
Mieczkowski, S. (2).....Faculty
Moore, A. W. (2).....Dr. H. J. Dugan
Murdock, T. B. (4).....Dr. J. B. Dennin
Norton, W. E. (2).....Dr. F. A. B. Forrest
O'Connor, A. M. (4).....Faculty
O'Neill, W. H. (2).....Dr. M. F. Sullivan
Quinn, J. B. (1).....Dr. L. H. Pratt
Quinlan, R. V. (3).....Faculty
Riordan, W. F. (4).....Dr. T. S. O'Connell
Riordan, W. J. (4).....Dr. T. S. O'Connell
Ryan, C. J. (3) (D. Dept.)..Dr. O. D. Flannagan
*Sheehan, W. L. (1).....Faculty
Spencer, W. B. (2) (D. Dept.)
Dr. I. C. C. Bolts
Styring, F. (1) (D. Dept.).....Faculty
Sullivan, D. E. (2).....Dr. O'Neill
Whiting, L. C. (1).....Dr. J. Joslin
Whitney, G. B. (1).....Faculty

DISTRICT OF COLUMBIA.

Bishop, H. A. (1).....Dr. W. E. Moseley
*Spencer, C. S. (4).....Faculty
Yocum, A. W. (1).....Dr. J. C. Lumpkin

NAME. PRECEPTOR.

FLORIDA.

Graham, A. (4).....Dr. G. F. McKinstry
O'Brien, E. W. (D. Dept.) (Special)
Dr. Frank Renshaw

ILLINOIS.

*Hildreth, C. E. (4).....Dr. E. B. Freeman

IOWA.

*Putman, L. J. (4)

KENTUCKY.

Metzger, L. F. (1) (D. Dept.)
Dr. E. H. Atkinson

LOUISIANA.

Walke, F. H. (1).....Dr. T. P. Lloyd

MAINE.

*Bisson, N. (M. D.) (P. G.).....Faculty
Desjardins, A. W. (2).....Dr. N. Bisson
Doughty, H. E. (4).....Faculty
*Fischer, F. J. (1).....Dr. Wm. Ness
Girt, W. L. (2).....Dr. I. P. Tash
Hamilton, H. L. (2).....Dr. Martin Madden
*Palmer, E. L. (Spec.).....Dr. J. T. Palmer
*Tracy, G. W. (2)
Wright, F. S. (3).....Faculty

MARYLAND.

Augur, R. H. (4).....Dr. Carter
Auer, J. E. (3) (D. Dept.)....Dr. W. T. Auer
Aldrige, H. R. (1) (D. Dept.)
Dr. I. C. C. Botts
Bauersfeld, E. G. (2).....Dr. A. Wegefarth
Clark, J. L. (2).....Dr. J. D. Blake
*Cook, R. W. (1).....Dr. Smith
Danker, Israel (3) (D. Dept.)....Dr. C. Gold
Flowers, H. H. (2) (D. Dept.).Dr. S. T. Earle
George, A. W. (2).....Dr. C. A. Stonecipher
Geraghty, Wm. (1).....Faculty
Gibney, T. J. (1) (D. Dept.)..Dr. C. G. Hill
Gold, C. (3).....Faculty
*Ham, C. (4).....Faculty
Huff, C. W. (1).....Dr. D. Streett
Hussey, R. G. (2).....Dr. J. S. Woodward
Kraft, H. W. (3).....Dr. D. MacCalman
Layman, J. W. (3).....Faculty
Malone, E. W. (3) (D. Dept.)..Dr. C. O'Donovan
May, S. W. (3) (D. Dept.).....Faculty
Merriman, R. R. (1) (D. Dept.)
Dr. T. L. McCarriar
Messler, J. H. (4).....Faculty
Miller, J. F. (4).....Faculty
Mitten, H. W. (3) (D. Dept.).Dr. H. M. Stumpf
Morrissy, J. J. (3).....Faculty
Morton, J. C. (2).....Faculty
Murgatroyd, Geo. (3)...Dr. L. A. Richardson
Nusbaum, C. (2).....Dr. J. W. Cole
Perran, J. C. (2).....Faculty
Shamer, M. E. (M. D.) (P. G.)..Dr. Sidney Cone
Simms, A. J. (3) (D. Dept.)....Dr. T. Simms

MATRICULATES—Continued.

NAME.	PRECEPTOR.
MARYLAND—Continued.	
Smith, H. F. (4)	Faculty
Snydner, Chas. (1)	Faculty
Spencer, H. R. (3)	Dr. O. H. McNemar
Travers, C. E. (4)	Faculty
Wagner, H. (4)	Faculty
Wheltle, C. B. (4)	Dr. C. O'Donovan
MASSACHUSETTS.	
Boivin, O. E. (1)	Dr. W. Trudeau
Boland, L. F. (2)	Dr. B. W. Carey
Brown, C. F. (2)	Faculty
Brown, Jos. (3)	Dr. C. E. Rich
Connors, M. E. (2) (D. Dept.)	Dr. M. J. O'Connor
Cornforth, H. H. (4)	Dr. B. W. Carey
Couillard, E. J. (4)	Dr. P. L. Couillard
Delaney, T. B. (1)	Dr. H. J. Falvey
Delavan, Wm. (1) (D. Dept.)	Dr. C. W. Fuller
Dow, H. B. (2)	Dr. J. C. Gallagher
Fagan, W. J. (4)	Dr. S. A. Mahady
Foster, A. E. (3)	Faculty
Freeman, H. N. (2)	Faculty
*Griggs, N. (1)	
Hayes, Wm. F. (3) (D. Dept.)	Dr. J. B. Preston
Hewitt, A. J. (2)	Dr. H. E. Hewett
Hilton, J. J. H. (2)	Faculty
Jenkins, C. A. (2)	Dr. C. J. Leary
Johnston, C. C. (4)	Univ. of Pa.
*Johnson, E. E. (1)	Dr. Snodgrass
Kemp, H. M. (2)	Faculty
Kirkpatrick, Geo. (4)	Tuft's Med. Col.
Kolseth, H. L. (1)	Faculty
*Lamb, R. W. (1)	Faculty
LaFortune, W. T. (3)	Faculty
Long, W. H. (4)	Dr. C. J. Leary
Looney, E. M. (4)	Faculty
Masse, U. (3) (D. Dept.)	Dr. W. F. Milot
Maxwell, C. J. (4)	Dr. S. A. Mahady
Miller, L. C. (1) (D. Dept.)	Dr. F. W. Miller and Dr. C. W. Putnam
Mongeau, A. (1) (D. Dept.)	Dr. N. Masse
Moore, T. H. (3)	Faculty
McCarthy, R. P. (1) (D. Dept.),	Dr. C. H. Green
McGovern, L. P. (3) (D. Dept.),	Dr. P. C. Devlin
McNeil, C. S. J. (4)	Faculty
O'Brien, E. W. (2) (D. Dept.),	W. H. Fingleton
Pedroza, A. L. A. (1)	Faculty
Perras, L. (2)	Dr. M. E. De Laval
Roddy, C. A. (1) (D. Dept.)	Dr. F. A. Lena
Roddy, M. B. (4)	Dr. E. J. Sully
Salles, J. M. (2)	Dr. H. T. Healy
Sherwood, C. E. (3) (D. Dept.),	Dr. E. L. Sheldon
Spicer, J. H. (3)	Faculty
Stanley, J. H. (3) (D. Dept.)	Dr. F. A. Lena
*Styring, B. (1)	Dr. C. W. Fuller
Sullivan, C. M. (4)	Dr. F. A. Lena
Taveira, A. J. (3)	Dr. A. J. Rosa
Thomas, A. J. F. (2)	Dr. J. P. Nelligan
NEW HAMPSHIRE.	
Carignan, E. (3)	Dr. La Duce
Diamond, C. B. (3) (D. Dept.)	Faculty
Houle, J. H. (1) (D. Dept.)	Faculty
*Kelly, F. I. (1)	Faculty
McBride, B. J. (4)	Dr. J. T. Greely
McDuffie, C. G. (1)	Faculty
Neller, W. I. (3)	Dr. C. E. Newell
Riley, B. L. (3) (D. Dept.)	Dr. J. H. Kiniry
Sweeney, B. P. (2)	Dr. W. E. Reid
Wallace, L. O. S. (2)	Dr. F. A. Sprague

NAME.	PRECEPTOR.
NEW JERSEY.	
Brandenburg, L. (1)	Dr. James Vogel and Dr. Floyd Hodge
Cahill, L. A. (2)	Dr. F. DiMatteo
Coffey, M. J. (4)	Dr. F. DiMatteo
Devine, H. L. (4)	Faculty
DiLeonardis, J. V. (2)	Dr. F. DiMatteo
Donnelly, J. G. (1)	Dr. James K. Curts
Edwards, G. L. (3)	Faculty
Farkas, H. (2)	Faculty
Fearn, J. W. (3)	Faculty
*Gemeinhardt, H. (1)	
*Gibbons, R. W. (1)	
Gluckman, S. H. (1) (D. Dept.)	Faculty
Gremer, C. J. (4)	Faculty
Jauss, F. G., Jr. (1)	Dr. J. B. Seeds
Martin, A. E. (1)	Dr. Martin
McKelvey, Wm. (2)	Dr. Alexander
Nawrath, C. J. (4)	Dr. E. C. Hellstern
Rand, M. (2)	Dr. Seidmann
Remsen, J. L. (1) (D. Dept.)	Dr. Thomas
Rumage, W. T. (1)	Faculty
Shackowitz, D. (3)	Dr. J. F. Crouch
Tannebaum, F. (3)	Faculty
Tod, A. A. (3)	Dr. W. J. Park
Vanzee, A. W. (1)	Faculty
Yubas, M. L. (4)	Faculty
NEW YORK.	
Agnelli, L. (1)	Dr. S. Agnelli
Abbamonte, O. E. (1)	Faculty
Baker, N. H. (3)	Dr. J. F. Ryan
Bond, T. B. (2)	Dr. S. J. Sornberger
Boyd, B. J. (2)	Faculty
Bunting, J. M. (4)	Dr. Vangaasbeek
Carpenter, C. C. (4)	Dr. F. E. Carpenter
Childs, C. C. (1)	Dr. W. Hodge
Deixel, W. C. (4)	Faculty
*Derdiger, L. (3)	Dr. M. Erlich
Downey, H. J. (3)	Dr. W. W. Passoe
Durkin, W. J. (2)	Faculty
Ferris, H. A. (1) (D. Dept.)	Dr. W. J. Rocket
Finkle, C. A. (2) (D. Dept.)	Dr. M. O. Landon
*Fitzgibbon, M. F. (1)	Faculty
Friedman, L. J. (2)	Dr. J. Weisse
Garrett, W. H. (2) (D. Dept.)	Faculty
Gobleman, A. (D. Dept)	Dr. A. L. Cramer
Gordon, J. M. (1) (D. Dept.)	Dr. A. L. Cramer
*Griesser, W. R. (4)	Dr. T. Walsh
Grady, J. J. (4)	Dr. S. A. Wood
Hand, E. G. (4)	Dr. E. T. Murray
Healy, M. T. (3)	Drs. DiPasca & DePasquale
Heimer, F. S. (3)	Dr. W. D. Heimer
Hill, J. J. (3)	Faculty
*Hirsh, I. (1)	Dr. Boniff
Holly, F. H. (2) (D. Dept.)	Dr. J. H. Holly
Jacobson, J. (2)	Faculty
Kaiser, L. A. (4)	Faculty
Leslie, B. C. (3) D. Dept.)	Dr. J. D. Gregg
Leslie, E. J. (1) (D. Dept.)	Dr. J. D. Gregg
Lewis, E. R. (4)	Faculty
Levy, L. (D. Dept.)	Faculty
Levy, M. A. (4)	Faculty
Marantz, B. (1)	Faculty
Martin, J. (2) (D. Dept.)	Dr. K. W. Egerton
Maslon, M. (4)	Dr. W. Maslon
Meanwell, W. E. (4)	Faculty
Miller, W. H. V. (3) (D. Dept.)	Dr. J. F. Miller
Munger, R. T. (4)	Faculty
MacFarland, H. D. (3)	Dr. C. R. Mahady
McDowell, R. J. (2)	Dr. Conley
McNaught, M. D. (3)	Dr. W. D. Heimer
McLauren, S. D. (1) (D. Dept.)	Faculty
Newbauer, A. A. (1)	Dr. L. D. Cook
Neubauer, B. B. (2)	Dr. H. Weed
Neubauer, F. D. (1)	Dr. L. D. Cook
Orcutt, L. W. (2) (D. Dept.)	Faculty

MATRICULATES—Continued.

NAME.	PRECEPTOR.
NEW YORK—Continued.	
Paglin, W. D. (3)	Dr. S. Levine
Patton, G. M. F. (3)	Drs. Kennard & DePasca
Pearlstein, P. (2)	Faculty
*Raszeja, J. E. (Special)	Dr. Fronzak
Reichmann, A. (2)	Faculty
Robinson, D. S. (3) (D. Dept.)	Faculty
Russell, M. (1)	Faculty
Salton, R. A. (2)	Dr. W. D. Heimer
Samuel, G. H. (3) (D. Dept.)	J. W. Bracken
Schreiber, L. (3)	E. T. Murray
*Shorts, W. F. (4)	
Shaw, F. C. (2) (D. Dept.)	Dr. M. C. Montgomery
Smykowski, B. L. (2)	Dr. F. C. Zimmerman
Talbot, F. J. (2)	Faculty
Tyler, H. E. (3) (D. Dept.)	Dr. S. W. Pope
Topelshon, B. (1) (D. Dept.)	Dr. L. Cramer
Warren, L. C. (3)	Dr. R. Brittain
Williams, H. H. (4)	Dr. W. H. Nicholson
Wilson, E. L. (2)	Dr. F. S. Cole
Wilson, F. E. (D. Dept.)	Dr. M. O. Landon
Wood, A. E. (4)	Drs. DiPasca & DePasquale
NORTH CAROLINA.	
Jenkins, W. E. (3) (D. Dept.),	Dr. J. M. Jacobs
*McFadyen, O. (1)	
Smoot, J. E. (M. D.) (P. G.)	Faculty
NEBRASKA.	
*Moore, C. G. (1)	Faculty
OHIO.	
McPherson, H. F. (4)	Dr. L. McPherson
*Moats, G. E. (1)	
Springer, J. E. (2)	Faculty
PENNSYLVANIA.	
Brooks, W. G. (4)	Faculty
Broschart, F. J. (2)	Dr. T. R. Davis
Calhoun, G. A. (4)	Dr. H. A. Wilson
Campbell, J. W. (4)	Dr. C. E. Kecler
Clancy, W. P. (3)	Faculty
Cohen, C. A. (2) (D. Dept.)	Dr. J. W. Waterson
Cohen, F. (3)	Dr. Kellar
Coll, T. L. (4)	Dr. H. J. Coll
*Crane, J. F. (3)	Med. Chi. College
Custer, C. C. (4)	Dr. Friedline
Duff, Thomas, (2)	Dr. G. McGee
Ely, R. M. (2)	Dr. H. B. Ely
Edwards, V. P. (4)	Dr. D. J. Jenkins
Feifer, A. F. (2)	Dr. W. Winter
*Fleming, E. L. (4)	Faculty
Freye, J. C. (2)	Faculty
Gable, J. C. (3)	Dr. Kemerer
Gault, G. W. (3)	Dr. W. T. Morrow
Gorisse, G. (3)	Faculty
Greenspun, H. (1)	Faculty
Haight, G. G. (3)	Faculty
*Hivner, H. M. (1)	Dr. N. A. Overmiller
Jones, E. M. (3)	Dr. S. R. Williams
Korns, C. B. (4)	Dr. C. F. Livengood
Krauss, C. H. (4)	Faculty
Kvatsak, J. J. (3)	Dr. W. B. Denslow
Lapham, F. M. (2)	Faculty
*Light, J. L. (4)	Faculty
Lindenbaum, S. M. (2)	Dr. D. Streett
Lobb, F. A. (3)	Dr. A. C. Voight
Lopoten, M. (1)	Faculty
Marshall, G. B. (2)	Dr. J. F. Cook
Mellott, A. N. (4)	Faculty
Miller, S. (1)	Faculty
Monnich, W. A. (4)	Dr. G. L. Hayes
Murray, E. J. (3)	Dr. M. Gibbons

NAME.	PRECEPTOR.
PENNSYLVANIA—Continued.	
McElfatrick, G. C. (3)	Dr. Geo. Zimmerman
McNamara, F. C. (1) (D. Dept.)	Faculty
O'Malley, F. C. (1)	Faculty
Piasecki, J. L. (2)	Faculty
Kataiski, J. E. (4)	Dr. S. W. Blazejewski
Reigle, R. J. (1) (D. Dept.)	Dr. L.W. Robins
Rhoads, F. B. (2)	Faculty
Rogers, L. T. (1) (D. Dept)	Faculty
Russell, A. T. (4)	Faculty
Smith, C. W. (3)	Faculty
Speicher, G. F. (3)	Dr. O. A. Bartlett
Stanley, D. A. (2)	Dr. D. A. Arter
Stine, H. A. (1)	Dr. L. A. Carl
Straub, G. L. (2)	Faculty
Straub, P., Jr. (1)	Faculty
Thomsen, J. E. (4)	Dr. C. E. Thomsen
Trevaskis, R. W. (2)	Faculty
Yeager, H. (1)	Dr. J. H. Vastine
Zimmerman, G. A. (4)	Faculty
Zimmerman, G. L. (1)	Dr. L. A. Carl
RHODE ISLAND.	
Brunault, O. (1)	Faculty
Chappell, A. N. (1) (D. Dept.)	Faculty
DesForges, W. H. (3) (D. Dept),	Dr. Jas. F. Gilbert
Finnegan, J. H. (1)	Dr. C. B. Colwell
Gill, E. F. (3) (D. Dept.)	Dr. J. J. Dwyer
Guthrie, P. J. (2)	Dr. W. B. Sherman
Hefferman, F. A. (3) (D. Dept),	Dr. F. W. Thrift
Hien, C. J. (3) (D. Dept.)	Dr. J. F. Gilbert
Maker, M. (4)	Faculty
O'Rourke, P. I. (4)	Dr. C. G. Hill
Thrift, H. A. (1) (D. Dept.)	Dr. F. W. Thrift
Vadenais, R. (2) (D. Dept)	Dr. T. Vadenais
SOUTH CAROLINA.	
Baker, C. G. (3) (D. Dept.)	Dr. J. Rogers
Pruitt, H. A. (3)	Faculty
Thompson, W. (2)	Dr. N. H. Marden
TEXAS.	
Bailey, E. W. (4)	Faculty
TENNESSEE.	
*Cummings, C. W. (1)	
VERMONT.	
Collins, J. N. (1) (D. Dept.)	Dr. R. S. Elmer
Stenson, F. T. (3) (D. Dept.)	Dr. Walch
Tierney, J. P. (4)	Dr. J. Allen
VIRGINIA.	
Brumback, J. E. (4)	Faculty
Chitwood, E. M. (1)	Faculty
Combs, C. D. (4)	Dr. S. M. Robinson
Green, C. H. (3) (D. Dept.)	Dr. W. D. Prince
*Huffman, F. B. (4)	Dr. M. L. Hoffman
Miller, R. G. (3) (D. Dept.)	Dr. F. P. Haynes
Minter, L. N. (1) (D. Dept.)	Faculty
Parker, P. J. (4)	Dr. J. W. Hope
Patteson, T. E. (4)	Dr. H. J. Tupper
Robinson, J. W. (3) (D. Dept.),	Dr. J. M. Shackelford
Rutrough, J. C. (4)	Dr. J. M. Harman
*Siebold, A. L. (4)	Faculty
Weatherly, O. E. (4)	Dr. W. L. Davenport
Webb, H. H. (1)	Dr. L. M. Abbott
Worrell, T. H. (1)	Faculty

MATRICULATES—Continued.

NAME.	PRECEPTOR.
WASHINGTON.	
Richards, C. P. (Special)	Faculty
WEST VIRGINIA.	
Boso, L. N. (1)	Dr. F. M. Boso
Bucklew, W. W. (4)	Dr. E. R. Bucklew
Lassise, L. W. (1)	Dr. L. C. Boneta
Curry, A. W. (M. D.) (P. G.)	Faculty
Camper, H. G. (1)	Dr. L. S. English
English, E. R. (1)	Dr. L. S. English
Hardman, S. A. (2)	Dr. S. M. Hardman
Haymond, H. H. (1) (D. Dept.)	Faculty
Kincaid, H. (3)	Dr. U. W. Showalter
Lang, R. G. (4)	Dr. J. J. Goff
Martin, C. (2)	Faculty
*Moler, A. T. (1)	Dr. S. T. Knott
Quinn, J. M. (2)	Dr. O. O. Cooper
Randolph, R. B. (3) (D. Dept.),	Dr. C. M. Talbott
Smith, C. A. (4)	Faculty
Showalter, P. C. (3)	Dr. U. W. Showalter
*Thrasher, J. L. (1)	Dr. W. C. DeForrest
Triplett, W. H. (2)	Dr. Jas, McClung
Williams, T. H. (1) (D. Dept.)	Faculty
Young, J. P. (1) (D. Dept.)	Dr. F. R. Dew
CANADA.	
Burden, F. E. (3) (D. Dept.)	Dr. C. A. Murray
Johnson, F. N. (2) (D. Dept.)	Dr. W. H. Steeves
MacAulay, J. D. (3)	Dr. D. A. MacAulay
McGibbon, R. M. (1) (D. Dept.)	Faculty
Peppers, G. S. (2)	Faculty
Wilkes, W. R. (2) (D. Dept.)	Dr. W. H. Steeves
ECUADOR.	
Constantine, C. (3) (D. Dept.)	Dr. J. W. Smith
Constantine, Geo. (2)	Dr. E. L. Whitney and Dr. C. C. Jacharie
ENGLAND.	
Molliett, A. K. (4)	Faculty
GREECE.	
Vamvas, S. (2)	Faculty
ITALY.	
Fabbri, R. (4)	Faculty
Vinciguerra, M. (1)	Dr. Bianchi
TURKEY.	
Katibah, N. A. (1) (D. Dept.)	Faculty
WEST INDIES.	
Fernandez, E. S. (2)	Faculty
Lassise, A. (2)	Dr. M. Gomenez Nuss
Lassise, L. W. (1)	L. C. Boneta
Montalvo, A. (1)	Dr. Gardiner
Montalvo, J. L. (2)	Dr. Gardiner
Morales, J. (4)	Faculty
Oduber, F. (4)	Dr. H. E. Oduber
Pamirez, A. (1)	Dr. Gastambride
Vasconcellos, F. (1)	Faculty
BARBADOES.	
Clark, N. L. S. (1)	Faculty

*Did not attend. Dental Students marked "D. Dept." Total number, 392.

GRADUATES SESSION 1908-1909.

M. D. *Magna Cum Laude.*

ALLEN GRAHAM, of Florida.

M. D. *Cum Laude.*

Walter Ernest Meanwell.....*Maryland*
Charles Julius Gremer.....*New Jersey*
Arthur M. O'Connor.....*Connecticut*
George Washington Dunn.....*Connecticut*
Herbert Huskisson Cornforth...*Massachusetts*
Morris Maslon.....*New York*
Howard Franklin Smith.....*Maryland*
Charles Byron Korns.....*Pennsylvania*
Edwin Ralph Lewis.....*New York*
Ernest George Hand.....*New York*

M. D. WITH HONORABLE MENTION.

Charles Cleveland Custer.....*Pennsylvania*
William Joseph Riordan.....*Connecticut*
William Francis Reardon.....*Connecticut*
Joseph Merton Bunting.....*New York*
Charles James Maxwell.....*Massachusetts*
Michael Joseph Coffey.....*New Jersey*
Albert N. Mellott.....*Pennsylvania*
Alexander Keir Moilliett.....*England*
Joseph Edwin Ratazski.....*Pennsylvania*
Walter Wellington Bucklew....*West Virginia*
E. O. Arnold.....*California*

M. D.

Augur, Ralph Horace.....*Maryland*
Bailey, Edward B.....*Texas*
Brumback, Joseph Edward.....*Virginia*
Bogue, Henry Virgil.....*California*
Carpenter, Charles Augustus.....*New York*
Coll, Thomas Lynch.....*Maryland*
Couillard, Edward Joachim....*Massachusetts*
Campbell, Jesse Wilbert.....*Pennsylvania*
Combs, David Claude.....*Virginia*
Calhoun, George Arthur.....*Pennsylvania*
Donohue, John James.....*Connecticut*
Donohue, John Daniel.....*Connecticut*
Doughty, Horace Everett.....*Maine*
Devine, Harry Leo.....*New Jersey*
Edwards, Vivian Probert.....*Pennsylvania*
Fabbri, Remo.....*Italy*
Gee, Samuel Benjamin.....*Arkansas*
Harvey, Edward Regis.....*Connecticut*
Johnston, Clyde Clifford.....*Massachusetts*
Looney, Edwin Michael.....*Massachusetts*
MacNeil, Chas. S. J.....*Massachusetts*
Munger, Ray Thomas.....*New York*
Maker, Maca G.....*Rhode Island*
McPherson, Herman F.....*Ohio*
McBride, Bartholomew John..*New Hampshire*
Morales, Juan Silvestre.....*Porto Rico*
O'Rourke, Patrick Ira.....*Rhode Island*
Oduber, Francisco.....*West Indies*
Patteson, Thomas E.....*Virginia*
Roddy, Martin Bernard.....*Massachusetts*
Smith, Clifford A.....*West Virginia*
Thomson, J. Edward.....*Pennsylvania*
Weatherly, Ossie Alexander.....*Virginia*
Yubas, Morris L.....*New Jersey*

THE COLLEGE MEDAL AND PRIZES WERE AWARDED AS FOLLWOS:

The Gold Medal to ALLEN GRAHAM, of Florida.

The "Robert W. Johnson Surgical Prize," to WALTER ERNEST MEANWELL, of Maryland.

The "William E. Moseley Gynecological Prize," to MORRIS MASLON, of New York.

The "J. M. H. Rowland Obstetrical Prize," to HERBERT HUSKISSON CORNFORTH, of Massachusetts.

ALUMNI.

This College has been in existence twenty-eight yearrs and has eighteen hundred and ninety-two (1892) Medical Alumni and two hundred and seventy-two (272) Dental Alumni.

Alumni Association of the Baltimore Medical College.

ARTHUR HEBB, M. D., President. J. H. STAUFER, M. D., Vice-Pres.
JAS. M. DELEVET, M. D., Secretary. H. E. PETERMAN, M. D., Treasurer.

Executive Committee.

C. M. COOK, M. D.	J. G. GREMPLER, M. D.
J. W. COLE, M. D.	A. P. HERRING, M. D.
J. M. H. ROWLAND, M. D.	W. D. F. OLMSTEAD, M. D.
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The best thesis is selected in a competitive examination, by a committee.

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TEXT BOOKS.

ANATOMY—Piersol, Gray, Morris, Cunningham, Sabotta.
BIOLOGY—Huxley and Martin.
HISTOLOGY—Marden's Manual (1906 Edition.)
PHYSIOLOGY—Howell.
EMBRYOLOGY—Heuisler.
PATHOLOGY—Stengel, Delafield & Prudden.
BACTERIOLOGY—MacFarland.
MATERIA MEDICA—White and Wilcox.
THERAPEUTICS—Hare, Cushney, Forchheimer.
CHEMISTRY—Remsen's Briefer Course—Jones.
OPERATIVE AND CLINICAL SURGERY—Zuckerkandl, Bryant, McGrath, Bickham.
SURGICAL ANATOMY AND OPERATIVE SURGERY—Bickham.
FRACTURES AND DISLOCATION.—Stinson, Scudder.
MINOR SURGERY AND BANDAGING—Wharton.
GENITO-URINARY AND VENEREAL DISEASES—Casper (2nd edition) Watson & Cunningham, Greene—Brook.
COMPENDS—Wilcox, Schmidt.
PRINCIPLES AND PRACTICE OF MEDICINE—Anders, Osler, Hare, French, Hutchison (dietetics), Parks' History Medicine, Tyson, Stevens, Edwards, Forchheimer (prophylaxis and treatment).
CLINICAL DIAGNOSIS—Simon.
ORTHOPAEDIC SURGERY—Bradford and Lovett, Whitman.
PRINCIPLES AND PRACTICE OF SURGERY—The American Text Book of Surgery.
OBSTETRICS—Williams, Edgar.
MEDICAL DIAGNOSIS—Butler, Brown and Ritchie, Musser, Hare, Anders, Green.
GYNECOLOGY—Ashton, Penrose.
NOSE, THROAT AND CHEST—Coakley, Cabot, Douglas, Ballenger.
NERVOUS AND MENTAL DISEASE.—Starr, Church and Peterson, Dana, Clouston, Mendel, Kraft-Ebbing.
EYE AND EAR—Swanzey, de Schweinitz (Eye); Buck, Bacon and Ball's Ophthalmology.
DERMATOLOGY—Stelwagen, Crocker, Hyde, Morris.
DISEASES OF CHILDREN—Holt, Rotch, Fisher, Ruhrah.
RECTAL DISEASES—Tuttle, Gant.
HYGIENE—Harrington.
MEDICAL JURISPRUDENCE—Reese.
MEDICAL LEXICON—Dunglison, Gould, Dorland (an Illustrated and a Pocket Edition).

COLLEGE CALENDAR.

1909.
September 1st—The Preliminary Fall Course will begin.
September 20th—The Regular Winter Course will begin.
November 25th—Thanksgiving Day—Holiday.
December 18th—First Semester ends; Christmas Holiday begins.
1910.
January 3rd—(Monday)—Second Semester begins.
February 22d—Washington's Birthday—Holiday.
April 1st—Registration for next Session will begin.
April 25th—(About)—Examinations will begin.
May 25th—(About)—Commencement will be held.

Nineteenth Annual Announcement

—OF—

The Maryland General Hospital Training School for Nurses.

Under the auspices of this College, has been in successful operation since 1891.

Its purpose is to give to young ladies desiring to understand the science and acquire the art of nursing the sick and injured, thorough instruction and training, to qualify them for efficient and skillful work in their humane and useful mission.

Pupils of the training school reside in the nurses' dormitory, a comfortable and attractive five-story building, with all modern conveniences for comfort and provisions for health.

The period of instruction and training extends over three years, during which time pupils are instructed by reading prescribed text-books on nursing, attendance upon lectures by the faculty of the College and by practical work in nursing, in medicine, surgery and obstetrics.

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SURGICAL CLINIC.



MARYLAND GENERAL HOSPITAL.

Annual Announcement

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SESSION 1910-1911.



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Obstetrics and Clinical Medicine.

R. H. AUGUR, M. D.,
Surgery and Genito-Urinary Diseases.

E. A. SMITH, M. D.,
Obstetrics.

C. N. BRANIN, M. D.,
Obstetrics.

E. G. HALL, M. D.,
Surgery.

GEORGE L DUANE, M. D.,
Obstetrics.

C. B. ENSOR, M. D.,
Brain and Spinal Cord.

HENRY C. HOUCK, M. D.,
Physiological Chemistry.

MARYLAND GENERAL HOSPITAL.

Visiting Staff.

Surgeons.

PROF. JOHN D. BLAKE, M. D. PROF. R. B. WARFIELD, M. D.

Associates.

J. C. LUMPKIN, M. D. J. FRANK KIRBY, M. D.
H. C .BLAKE, M. D. M. L. TODD, M. D.

Physicians.

PROF. DAVID STREETT, M. D. PROF. CHARLES O'DONOVAN, M. D
PROF. A. C. POLE, M. D.

Associates.

PROF. E. B. FREEMAN, M. D. THOS. W. KEOWN, M. D.
J. SOMERVILLE FISCHER, M. D.

Neurologist.

PROF. CHARLES G. HILL, M. D.

Laryngologist.

PROF. S. K. MERRICK, M. D.

Gynecologist.

PROF. W. B PERRY, M. D.

Associates.

E. H. HAYWARD, M. D. S. H. STREETT, M. D.

MARYLAND LYING-IN HOSPITAL.

VISITING STAFF.

Obstetrician.

PROF. J. M. H. ROWLAND, M. D.

Asociates.

J. K. B. E. SEEGAR, M. D. H. E. GORSUCH, M. D.
J. W. DELEVETT, M. D. BERNARD WESS, M. D.
J. W. COLE, M. D. MERRITT BRICE, M. D.

ST. VINCENT'S INFANT ASYLUM

CONSULTING PHYSICIAN

Prof. CHARLES O'DONOVAN, A. M., M. D.

VISITING PHYSICIANS

EUGENE H. HAYWARD, M. D.

J. K. B. E. SEEGAR, M. D.

J. SOMERVILLE FISCHER, M. D.

PATRICK F. MARTIN, M. D.

JOHN C. MANNING, M. D.

J. E. POULTON, M. D.

C. A. CLAPP, M. D.

RESIDENT INTERNE

L. C. WARREN.

MARYLAND GENERAL HOSPITAL

HOUSE STAFF.

H. H. CORNFORTH, M. D.....Resident Physician.
W. T. LAFORTUNE, M. D.....1st Assistant Resident Physician.
LEE E. BRANSFORD, M. D.....2nd Assistant Resident Physician.
H. F. SMITH, M. D.....3rd Assistant Resident Physician.
J. J. KVATSAK, M. D.....4th Assistant Resident Physician.
DAVID SHACK, M. D.....5th Assistant Resident Physician.
W. I. NELLER, M. D.....6th Assistant Resident Physician.

MARYLAND LYING-IN HOSPITAL.

P. C. SHOWALTER, M. D., *Resident Obstetrician.*

DISPENSARY.

ROBERT L. BLAKE, M. D., *Dispensary Chief.*

Medicine—
J. WESLEY COLE, M. D.
R. L. BLAKE, M. D.

Nervous and Mental Diseases—
DUNCAN MacCALMAN, M. D.

Nose, Throat and Chest—
R. L. BLAKE, M. D.

Diseases of Children—
L. M. C. PARKER, M. D.
L. C. WARREN

Dermatology—
EDGAR R. STROBEL, M. D.
SAMUEL A. BAIN, M. D.

Gynecology—
SIDNEY H. STREETT, M. D.

Orthopedic Surgery—
SIDNEY M. CONE, M. D.

Diseases of Eye and Ear—
PROF. H. E. PETERMAN, M. D.
CLYDE A. CLAPP, M. D.

Genito-Urinary Diseases—
PROF. W. B. WOLF, M. D.
R. B. KENYON, M. D.

Proctology.
JOHN G. JEFFERS, M. D.

Surgery—
RALPH H. AUGUR, M. D.
GEO. W. MURGATROYD, M. D.

THIRTIETH ANNUAL ANNOUNCEMENT

OF THE

Baltimore Medical College,

SESSION 1910-1911.

THANKFUL for the kind reception heretofore extended by the medical profession, for the liberal patronage of medical students, and for the good will and confidence of an intelligent public, we present our THIRTIETH ANNUAL ANNOUNCEMENT, promising to endeavor, as in the past, to merit such manifestations of esteem.

Realizing that the most useful and successful physicians are those whose education combines in an eminent degree, learning, which is *scientific* and *practical*, we present a curriculum which ensures such desideratum, by the happy proportionment of text given in lectures and recitations, the concurrent *delineation* of such text by thorough reviews, quizzes, laboratory work, and the ultimate application of knowledge thus acquired, to the diagnosis and treatment of diseases, observed in appropriate clinics, and in hospital and dispensary practice.

Since the close of the last session, the laboratories of this college have been reorganized by the election of six teachers, who will devote their whole time to the instruction of students in their respective subjects, as follows:

Professor Tilghman B. Marden, A. B., M. D., Biology, Histology and Embryology.

Professor H. R. Kreider, A. B., A. M., Ph. D., Chemistry.

Professor Sidney M. Cone, A. B., M. D., Pathology and Bacteriology.

Professor E. L. Whitney, M. D., Physiological Chemistry and Pharmacology.

Associate Professor Reginald D. West, M. D., Anatomy.

Associate and Demonstrator Raymond Spencer, M. D., Physiology.

During the session just closed our class of three hundred and forty-eight (348) students, represented twenty-four States of the Union, the District of Columbia, the colony of Porto Rico, and the following foreign countries: Canada, West Indies, Russia, Germany, Austria, Roumania, Portugal. Fifty-four (54) students having completed four years of study and passed successful examinations, received the degree of M. D. at the commencement, May 26, 1910.

This College has nineteen hundred and forty-six (1946) alumni, distributed in every country and clime.

In conformity with the rules and regulations of the "Association of American Medical Colleges," of which this College is a member, the pursuit of four courses is required prior to graduation; each course is of eight months' duration.

The BALTIMORE MEDICAL COLLEGE has a LAW DEPARTMENT (see page 40), a DENTAL DEPARTMENT, (see page 39), and a NURSES' TRAINING SCHOOL (see page 38).

FACILITIES FOR INSTRUCTION.

The modern buildings, constructed with especial regard to their adaptability to medical education, fronting on Linden avenue, Madison and Howard streets, are adjacent to each other, that students may go from building to building, without loss of time and unnecessary exposure during inclement weather.

The College Building, situated on the northeast corner of Madison street and Linden avenue, is the administration building, containing the Dean's office and faculty room; an ideal amphitheatre for instruction in clinical medicine, surgery and gynecology and the college dispensary.

The College Building No. 2, situated on Howard street, north of Madison street, and connected in the rear with the College building and hospitals, contains our *dental department*, an *anatomical amphitheatre*, an *anatomical laboratory*, with tables for 100 students at one time, and laboratory of *Operative surgery*. Our laboratories cover 12,000 square feet of floor space.

The Maryland General Hospital, on Linden avenue, north of Madison street, is five stories in height, has a capacity of one hundred and twenty-five (125) beds, and is so arranged that patients may be brought from the wards directly before the class in the amphitheatre. This hospital contains patients suffering from almost every form of indigenous disease, and nearly every variety of injury. Special operating and dressing rooms are provided with sterilizers and all necessary surgical instruments, apparatus and appliances, including Roentgen ray for locating foreign bodies, examining bones, etc., and hot and cold water. Dressings and operations occupy a large portion of each day.

The Maryland Lying-in-Hospital, adjoining the Maryland General Hospital, is an institution to which we point with *especial pride*. It is filled with pregnant and parturient females, and enables the College to give our students a thorough and practical training in obstetrics. Two hundred and twenty-four (224) deliveries occurred in this hospital during the past year.

The Baltimore Medical College Dispensary treats 21,000 indigent patients annually, and supplies us with an inexhaustible clinic for the instruction of our students. In the outdoor department of the dispensary, advanced students visit and treat patients at their homes, under the direction of the dispensary physician or his assistants.

Mount Hope Retreat for the Insane, containing an average of 1,000 patients, is attended by Prof. Charles G. Hill, M. D., of this faculty, and presents rare opportunities for the study of nervous and mental diseases.

St. Vincent's Infant Asylum. The facilities of this institution, containing 250 infants and children, have been kindly extended to this College by the Sisters of Charity, enabling us to present to our students liberal opportunities for the study of diseases in infants and children.

St. Joseph's German Hospital.—By special arrangement with the Sisters of the Third Order of St. Francis, in charge of St. Joseph's German Hospital of Baltimore, several wards of this excellent hospital, containing two hundred and ten (210) beds, are available for certain ward classes, and bedside studies in medicine, surgery and gynecology, under the direct supervision of members of our faculty.

NEW LABORATORY BUILDING.

We completed in January, 1909, the erection of a four-story building on N. Howard street, nearly opposite to the present College building. This building is 64 feet x 94 feet; it contains on the basement floor a large lecture hall; on the first floor two lecture rooms, a surgical laboratory and a Y. M. C. A. room for students; on the second floor a lecture room, library and office for the Law Department, as well as a large room for the pathological museum; on the third floor a laboratory 45 feet x 64 feet for histology and pathology, and a store room; on the fourth floor a laboratory of the same dimensions for chemistry.

This building is conveniently situated and specially constructed for laboratory work.

It is completely equipped with one hundred and fourteen microscopes, nine spectroscopes, a polariscope, four hundred and twenty (420) lockers, balances and other necessary apparatus.

REQUIREMENTS FOR MATRICULATION.

In accordance with the rules of the "Association of American Medical Colleges," of which this College is a member, students matriculating must present (by mail or in person after arrival)—

(A) A Bachelor's degree from an approved college or university; or,

(B) A Diploma from an accredited high school, normal school or academy, received after four years of study, embracing not less than two years (4 points) of Latin, two years (4 points) of Mathematics, two years (4 points) of English, one year (2 points) of History, one year (2 points) of Physics, and six years (12 points) of further credit in language, literature, history or science; or

(C) An examination in the following branches:

(a) *Required* subjects to sixteen (16) points as follows:

Mathematics, (2 years), 4 points.

English, (2 years), Grammar, Rhetoric, Composition, 4 points.

Latin, (2 years), Grammar, prose Composition, four books of Cæsar or equivalent; or instead of two years of Latin, students may offer the following: Elements of Latin Grammar, and four years of French or German or its full equivalent, 4 points.

Physics, (1 year) with laboratory work, 2 points.

History, (1 year), 2 points.

(b) *Optional* subjects to fourteen (14) points as follows: English language and literature, 2 years in addition to *required* 4 points, 4 points; History, (3 years, including Civics and Political Economy), 6 points; Language, (Latin, German, French, Spanish or Greek, 4 years; not less than one year, 2 points, in any one), 8 points; Natural science, (1 year); Biology 1 year or Botany and Zoology (½ year each), 2 points; Physical Science, (Chemistry or Physics, 1 year, 2 points; Physiology and Hygiene, (½ year) 1 point; Trigonometry (½ year), 1 point; Astronomy, (½ year), 1 point; Geology, (½ year), 1 point; Physical Geography, (½ year), 1 point; Drawing, (½ year), 1 point; Solid Geometry, (½ year), 1 point.

Students not having diplomas or satisfactory certificates may be examined

for entrance at the "COLLEGE PREPARATORY SCHOOL," 714 N. Howard Street, by Dr. E. Deichmann, State Examiner, at 9 A. M., Saturday, on any of the following dates: August 6, September 3, September 24, October 8 and October 22.

(One point in any subject in a high school or academic course demands not less than five periods, per week, of 45 minutes each, for eighteen weeks).

(D) *Certificates of the Association of American Universities; of principals of accredited high schools, normal schools, academies; of superintendents of public schools; of reputable instructors recognized by superintendents of public instruction of district, city or State; or of any State Board of Medical Examiners, will be accepted in lieu of any part of, or all of the above examination.*

In States where medical students' certificates are issued under legal provisions, students are advised to qualify themselves under such laws prior to beginning the study of medicine; such certificates entitle them to admission without examination.

A student will be permitted to enter on his medical work conditioned in not more than six (6) points, and these conditions must be removed by satisfactory examination or certificate before he is allowed to enter upon the second year of his medical course.

(1 "point" equals 2 "counts"; hence, 30 "points" required by the Association of American Medical Colleges are numerically identical in value to the 60 "counts" required by the New York Regents for a student's certificate.)

To avoid unnecessary delay, students entitled under the above provisions to matriculate without examination are requested either to bring their diplomas or certificates of exemption with them and present them on arrival at the College, or to forward them to the College, by mail, in advance, should they prefer to do so. This simple precaution saves much valuable time.

COURSES OF INSTRUCTION GIVEN.

Two courses of instruction are given, as follows:

1st. **A Preliminaay Fall Course,** which will begin Thursday, September 1, 1910, and end Tuesday, September 20, 1910. Attendance upon this course is optional to students. (See page 26.)

2d. **The Regular Winter Course,** which will begin Tuesday, September 20, 1910, at 8 P. M., with the introductory lecture, and end May 27, 1911. This is the only course counted as one of the four required for the degree.

TIME OF STUDY REQUIRED.

Pursuant to requirements of the "Association of American Medical Colleges," and the laws of the several States, the pursuit of four graded courses of study in four calendar years is required prior to applying for graduation; each course is eight months in duration.

Students from approved medical schools, who pursued their previous courses in colleges beginning in October or November are credited on entering this College with time spent, and *first*, *second* or *third* year branches, completed in such schools.

Credit for time is given only for courses pursued in approved Medical Colleges, and only to students entitled to advanced standing in such Colleges.

SUMMARY OF CURRICULUM.

First Year.

Biology, Histology and Embryology.—Three lectures a week for thirty-two weeks.

Biology—Two laboratory periods a week for thirteen weeks (December 20)

Histology—Two laboratory periods a week for twenty-four weeks.

Embryology—Two laboratory periods a week for eight weeks.

Bacteriology—One lecture a week for thirty-two weeks, and five laboratory periods a week for thirteen weeks (until December 20th).

Osteology—One laboratory period a week for thirteen weeks (December 20).

Anatomy—Two lectures a week for thirty-two weeks and one a week during second semester; two laboratory periods a week for twenty weeks (January 1 to May 10).

Physiology—Three lectures a week for thirty-two weeks.

Chemistry—Three lectures and two laboratory periods a week for thirty-two weeks.

At the end of the session, examination will be held on all subjects of study.

Second Year.

Anatomy.—Four lectures and three laboratory periods a week for thirty-two weeks.

Physiology—Three lectures and two laboratory periods a week for thirty-two weeks.

Chemistry—Four lectures and two laboratory periods for thirteen weeks (December 20).

Physiological Chemistry—Four lectures and two laboratory periods a week for eighteen weeks (January 1 to May 10).

Pathology—Two lectures and two laboratory periods a week for thirty-two weeks.

Materia Medica—One lecture per week for thirty-two weeks.

Medical Topography—(Normal human body)—One lecture and one clinic a week for thirty-two weeks.

Examinations—Final examinations leading to the degree will be held at the end of the course on anatomy, physiology, chemistry and toxicology, physiological chemistry, materia medica, general pathology and medical topography (normal human body), on all of which laboratory work and recitations may count 50 per cent. on the examination.

Third Year.

Principles and Practice of Medicine and Clinical Medicine—Three lectures, one recitation and four clinics per week.

Principles and Practice of Surgery—Two lectures a week.

Nose, Throat and Chest—One lecture and one clinic a week.

Clinical Surgery—Two clinics a week.

Obstetrics—Two lectures a week during the session, two laboratory periods a week for eight weeks in the Maryland Lying-In-Hospital, and clinics after January 1st—at *least* two (2) cases of labor.

Nervous and Mental Diseases (including Psychiatry)—Two lectures and two clinics a week, and two hours a week for eight weeks in dispensary.

Eye and Ear Diseases—One lecture and one clinic per week and Dispensary practise.

Therapeutics—Three lectures a week.

Pharmacology—Laboratory work (experiments) in sections, during course.

Morbid Anatomy—One lecture and one laboratory period a week.

Medical Diagnosis—One lecture and two hours' clinic a week.

Dermatology—One lecture or clinic a week.

Neurology—One lecture a week until February 1st.

Medical Ethics—One lecture a week after February 1st.

Medical Jurisprudence—One lecture a week.

Hygiene and Public Health—One lecture a week.

Bandaging—Two laboratory periods per week for eight weeks.

Genito-Urinary and Venereal Diseases—One lecture and one clinic a week.

Clinical Laboratory—Four periods a week for eight weeks.

Clinics—Two surgical, three medical, one nervous and mental, one rectal, one chest, one genito-urinary and venereal, one orthopædic, one medical diagnostic, one eye and ear, one dermatologic clinic a week, and obstetrics after January 1st.

Examinations—On Saturdays in April final examinations will be held on medical jurisprudence, dermatology, hygiene and Public Health, medical diagnosis; and at the termination of the course, on morbid anatomy, eye and ear, nervous and mental diseases; and for advanced standing on principles and practice of medicine, principles and practice of surgery and obstetrics.

Fourth Year.

Principles and Practice of Medicine and Clinical Medicine—Three lectures, three clinics, hospital and dispensary clinics on four afternoons a week and hospital and dispensary practice daily.

Principles and Practice of Surgery—Two lectures a week.

Clinical Surgery—Four clinics a week and hospital and dispensary practice, sections, daily—in Hospital 8 to 10 A. M., 4 to 5 P. M., and Dispensary 1 to 2 P. M.

Operative Surgery—Two lectures a week and laboratory work, including cadaver and live animal.

Rectal Surgery—One clinic a week and hospital section work.

Obstetrics—Two lectures a week, two months' demonstration in the Lying-In-Hospital and attendance on fifteen (15) cases of labor.

Gynecology—Two lectures two hours clinic a week, hospital and dispensary clinics (sections) three times a week, and two hours a week for eight weeks in dispensary.

Nose, Throat and Chest—One clinic per week and hospital and dispensary clinic (sections) twice a week.

Therapeutics—Three lectures a week.

Dietetics—One lecture a week (examination at end of course).

Pediatrics—Two lectures and one clinic a week, clinics in dispensary and in St. Vincent's Infant Asylum.

Genito-Urinary and Venereal Diseases—One lecture and one clinic per week.

Clinical Laboratory (original work)—Microscopical and chemical examination of gastric contents, blood, sputum, urine, etc., four periods a week for eight weeks.

Clinical Diagnosis—Two laboratory periods a week for eight weeks.

Hospital Practice—Daily (in sections) for two months, 8 to 10 A. M. and 4 to 5 P. M.

Dispensary Practice—Two hours daily (in sections) for two months.

Seniors who may not have completed, in *this* or *other* schools, any subject of the Third Year Course, may be examined on such after sufficient preparation, in the third week of October.

Examinations—At the close of this course final examinations for the degree will be held on medicine, surgery, operative and clinical surgery, obstetrics, gynecology, nose, throat and chest, therapeutics and diseases of children.

AFFILIATION WITH THE BALTIMORE LAW SCHOOL.

The Baltimore Medical College and the Baltimore Law School have formed an affiliation on terms and conditions mutually beneficial to each institution. The advertisement of the Baltimore Law School appears on page 40.

SCHEDULE OF WORK—FIRST YEAR.

In the following Schedule, **W** *and* **X** *indicate the Lecture Halls,* **Y** *the Clinical Amphitheatre, and* **Z** *the Anatomical Amphitheatre.*

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday
A. M. 9 to 10.	Histology. 1st Semester, W. Embryology, 2d Semester.	Histology. 1st Semester, W. Embryology, 2d Semester.	Laboratory. 1st Semest'r. Histology Section A Osteology, Section B Embryology, 2d Semester.	Laboratory. 1st Semester Histology Section B Osteology Section A Embryology, 2d Semester.	Laboratory. Inorganic Chemistry.	Laboratory. Inorganic Chemistry.
10 to 11.	Chemistry. (Inorganic) W.	Chemistry. (Inorganic) W.				
11 to 12.	Laboratory. Histology.	Laboratory. Histology.	Anatomy. W.	Bacteriology W.		
P. M. 12 to 1.			Physiology. W.	Physiology. W.	Physiology. X.	Anatomy. Z.
2 to 5. 1st Semester	Daily, except Saturdays, for 1st 8 weeks Section A in Bacteriological Laboratory; Section B in Biological Laboratory. Daily, except Saturdays, for 2d 8 weeks Section B in Bacteriological Laboratory: Section A in Biological Laboratory.					
2 to 3 (2d Semester)	Anatomical Laboratory.	Anatomical Laboratory.	Chemistry. Quiz. W.	Chemistry. Quiz. W.	Physiology. Quiz. W.	
3 to 4 (2d Semester)			Histology Quiz. W.	Medical Zoology, W.	Embryology (Quiz.) W.	
4 to 5 (2d Semester)			Anatomy. Quiz. W.	Anatomy. Quiz. W.	Bacteriology Quiz. W.	

Second Year.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
9 to 10.	Laboratory. Pathology. Section C. Physiology. Section D.	Laboratory. Pathology. Section C. Physiology. Section D.	*Chemistry Laboratory.	*Chemistry Laboratory.	Laboratory. Pathology. Section D. Physiology. Section C.	Laboratory. Pathology. Section D. Physiology. Section C
10 to 11.						
11 to 12.	Anatomy. W.	Anatomy. W.			Pathology. W.	Pathology. W.
P. M. 12 to 1.	Physiology. W.	Physiology. W.	Anatomy. X.	Anatomy. X.	*Chemistry. W.	*Chemistry W.
2 to 3	*Chemistry. Quiz. W.	Pathology. W.	Anatomical Laboratory.	Anatomical Laboratory.	Anatomical Laboratory.	
3 to 4	Physiology. Quiz. W.	Inorganic Chemistry. Quiz. W.				
4 to 5	Materia Medcia. W.	Topographical Anatomy Y.				

*Organic Chemistry until Dec. 20th; Physiological Chemistry after January 1st.

Third Year.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
A. M. 9 to 10.	Neurology, 1st Semester. Med. Ethics. 2d Semester. X.	Pelvic Anatomy. X.	Pathology. X.	Quiz.	Quiz.	Jurisprudence. W.
10 to 11.	Pathology. X.	Nervous and Mental. X.	Hygiene. X.	Medical Diagnosis. X.	Obstetrics. Z.	Gynecology. Y.
11 to 12.	P. & P. Med. (Recitation.) X.	P. and P. Surgery. X.	Laboratory. Pathology.	Laboratory. Pathology.	P. and P. Surgery. X.	Obstetrics. Z.
P. M. 12 to 1.	Nose, Throat and Chest. X.	P. and P. Medicine. X.			Medical Clinic. (Conference.) Y.	P. and P. Medicine. X.
1 to 2.	Minor Surgery. Clinic. Y.	Eye and Ear. Clinic. Y.	Medicine. Clinic. Y.	Surgery. Clinic. Y.	Nervous and Mental Clinic. Z.	Dermatology Clinic. Y.
5 to 6.	Therapeutics. X.	Pathology. X.	Therapeutics. X.	Eye and Ear. X.	Therapeutics. X.	

Medical Diagnosis Clinic, Tuesdays, 2½ to 4½ P. M. in Z.

Genito-Urinary Lecture, Fridays, 4 to 5. in Z.

8 P. M.—Clinical surgery two evenings per week for eight weeks.

2½ to 4½ P. M.—Bandaging, Z, two afternoons per week for eight weeks.

2½ to 4½ P. M.—Obstetrics (Lying-in Hospital) two afternoons per week for eight weeks.

Pharmacology—Two afternoons a week in sections, during course.

Fourth Year.

Hours.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
10 to 11.	Gynecology. Z.	Children. Z.	Gynecology. Z.	Children. Z.	Orthopædic Clinic. Y.	Gynecology. Y.
11 to 12.	Obstetrics. Z.	P. and P. Surgery. X.	Pathology. (Special and Surgical) Z.	Obstetrics. Z.	P. and P. Surgery. X.	Rectal Surgery. Y.
P. M. 12 to 1.	Nose, Throat and Chest. X.	P. and P. Medicine. X.	Operative Surgery. Z.	Operative Surgery. Z.	Medical Clinic. (Conference.) Y.	P. and P. Medicine. X.
1 to 2.	Minor Surgery. Clinic. Y.	Medicine. Clinic. (Merrick.) Z.	Medicine. Clinic. Y.	Surgery. Clinic. Y.	Genito-Urinary diseases Clinic. Y.	Children. Clinic. Y.
5 to 6.	Therapeutics. X.	Dietetics. Y.	Therapeutics. X.	Eye and Ear. X.	Therapeutics. X.	

LABORATORY WORK, HOSPITAL WARD CLASSES, HOSPITAL AND DISPENSARY PRACTICE.

Hospital ward classes and dispensary demonstrations on four afternoons, (2 to 5 o'clock), per week during the session.

Hospital practice, before 10 A. M. and after 3 P. M. daily.

Dispensary practice (sections) daily.

Clinical laboratory (including hematology) on five afternoons, 2½ to 5 o'clock, per week (sections) for eight weeks.

Clinical obstetrics as cases of labor occur.

Fridays, Genito-Urinary lecture at 4 P. M. Z.

BIOLOGY, HISTOLOGY AND EMBRYOLOGY.

PROF. TILGHMAN B. MARDEN, A. B., M. D.

This department includes *general biology, histology, embryology* and *medical zoology*. Its work is confined to first year students.

General Biology will be taught during the first semester by means of lectures, recitations and laboratory demonstrations and dissections. The lectures will be upon the classification, origin, development, life-history, and distribution over space and time of vegetable and animal life. The laboratory work will include microscopical examination of the fern, spirogyra, protococcus, yeast and amoeba; and the dissection of the earthworm, frog and cat or dog, as types of their respective classes. Special stress will be laid upon the comparative anatomy and dissection of the earthworm, frog, and cat or dog, the better to prepare the student for a proper understanding and dissection of the human body which he takes up in the second semester. At the completion of this course, the student will have acquired a foundation in anatomical and physiological knowledge which will be found invaluable as a preparation for the comprehensive study of the human body.

Histology will be taught throughout the entire session by means of lectures, recitation and laboratory work. The most important part of the work will be done in the laboratory where each student is provided with a microscope and all apparatus, staining fluids, and material necessary for the preparation of specimens for microscopical examination. Students are taught to tease apart fresh tissues, and to mount, examine and sketch stained sections; thereby acquiring a thorough knowledge of normal histological structure without which they would not be qualified to enter upon the study of pathology the following session. Near the end of the session each student will be required to obtain a piece of an organ from the body, and to harden, embed, section, stain and mount the sections as an evidence of his having acquired a knowledge of histological laboratory technique. A very important aid to the laboratory course is the projection microscope which is used for the projection upon a screen of magnified images of the specimens actually used in the laboratory. The specimens prepared and mounted by each student are his own property, and each thus obtains a complete set of histological slides for future reference.

Embryology will be taught during the second semester and will consist in the study of the development of the chick, and the fundamental principles of mammalian embryology. In the laboratory, the hen's egg will be studied in its various stages of development, and sections of the chick at different periods of incubation will be made and studied microscopically. The latter part of the course will be devoted to the study of sections through different regions of a mammal, and each student will be required, as part of his examination, to recognize the different tissues and organs, and be able to tell from which embryonic layer each is derived. This course is of invaluable assistance to the student when he later takes up the study of human embryology as part of the course on Obstetrics.

Medical Zoology will be taught during the second semester as a sequel to the course in general biology. In this course the most important unicellular and multicellular animal parasites will be considered with special reference to the disease which they produce in man, such as malaria, trypanosomiasis or sleeping sickness, syphilis, trichinosis, hookworm disease, intestinal worm affections, etc.

ANATOMY.

PROFESSOR A. C. POLE, M. D.,
ASSOCIATE PROFESSOR, M. L. TODD, M. D.
ASSOCIATE PROFESSOR, JOHN EVANS, M. D.
ASSOCIATE PROFESSOR, R. D. WEST, M. D.

This subject of predominant importance to the physician and surgeon will be thoroughly taught. The lectures will be illustrated by a manikin, plates, dried preparations, prepared specimens, and fresh dissections on the cadaver. The initial study in anatomy in the first year will be osteology, which will be taught by means of lectures, demonstrations, personal individual examination and study of each bone, and by a laboratory course in drawing the bones and in moulding them in clay. The study of bones and of the skeleton prepares students for profitable work in the anatomical laboratory, where, under the direction of the demonstrator of anatomy, they are required to make careful dissections of the whole human body during the first and second years, one part being completed the first year, but the major portion during the second year. Each student is required to make thorough dissections of the muscles, ligaments, blood vessels, viscera and nervous system. Dissection is done in the afternoons between 2.30 and 5 P. M. Examinations and reviews are conducted in the laboratory at appropriate times. A course of study-room anatomy follows the course in dissecting. Each student, by doing good work, has the opportunity of earning in the laboratory and on recitations 45 per cent. of the final examination on anatomy.

Chemistry.

PROF. H. R. KREIDER, A. B., A. M. Ph. D.

The course in chemistry, consisting of lectures and laboratory work, continues throughout the first two years.

The first year's course consists chiefly of general chemistry. There will be at least three lectures a week, and six hours of laboratory work will be required each week. In the laboratory the student will perform the experiments discussed in the lectures. A careful record of all work will be kept by each student in a neat note book, which will be examined frequently by the professor in charge. There will be thorough quizzing from time to time to see that each student keeps pace with the work.

At the end of the first year there will be a brief course in Qualitative Chemistry.

The second year will be devoted to Organic Chemistry. During the first semester there will be three lectures a week, and six hours in laboratory work. During the second semester at least one hour a week will be devoted to lectures.

Physiology.

PROF. G. MILTON LINTHICUM, A. B., A. M., M. D.
LECTURER, JOHN G. JEFFERS, M. D.,
ASSOCIATE AND DEMONSTRATOR, H. RAYMOND SPENCER, M. D.

Physiology is taught during the first and second years of the course. The classes are instructed separately, by lectures, recitations, written reviews and demonstrations.

The first class year is met by Prof. Linthicum and Dr. Jeffers three times a week during the entire year. The instruction covers the general principles of Animal Physiology, considering in order the blood, circulation, respiration, digestion, absorption, excretion and animal heat. The lectures are illustrated by specimens, plates, models, etc.

The second year class is met three times weekly during the session by Prof. Linthicum and Dr. Spencer. This class enters more exhaustively into the work of the previous year, and deals particularly with the study of the Nervous and Muscular system, Internal secretions, Metabolism, Mental Functions, Generation, Development and Special Senses.

This course is intended to correlate and associate the physiological and pathological conditions, so that frequent references are made to the abnormal by the teacher, thus to fix the mind of the student upon this practical relationship.

The class is divided into groups for working in the newly equipped physiological laboratory, where each student of the second year must perform experiments, mentioned during the course, illustrating and demonstrating to himself the facts as presented by the lecturer. This laboratory is under the supervision of the Chair of Physiology, with Dr. Spencer devoting his entire time to teaching in the laboratory.

This laboratory has been equipped with ample apparatus of modern type; sufficient animals for all necessary work will be supplied for the experimental work.

PHYSIOLOGICAL CHEMISTRY AND PHARMACOLOGY.

PROF. E. L. WHITNEY, M. D.,

DEMONSTRATOR H. C. HOUCK, M. D.

Physiological Chemistry—Sophomore students will pursue this study during the second semester. Lectures will be given four times per week on the various compounds met with under physiological and pathological conditions, the general conditions underlying the normal and perverted functions of the body, the results of perverted functions and the methods of determining the same.

Laboratory work will constitute an essential feature of this course. The course will include a study of the chemical nature of the three classes of organic food stuff and the most important products of their decomposition; digestion and its products, the chemistry of the organs, the blood, and the chemistry of the secretions and excretions, with especial reference to those available for purposes of diagnosis.

The student will be expected to familiarize himself with the uses of the simpler instruments required in the clinical laboratory, such as the ureaometer, urinometer, saccharometer, albuminometer, spectroscope and polariscope.

Pharmacology will be taught during the third year, the class being divided into sections. The work will consist of the group reactions of drugs, the identification of, and tests for, some of the more important and the effects of as many as can be well studied upon animals. The results will be controlled by the use of the various instruments of precision, and tracings taken of the changes produced in the circulatory, respiratory and neuro-muscular system. Animals are furnished for all necessary experiments. Students will be encouraged to take up and carry on special study along original lines.

Clinical Chemistry and Microscopy.—In the pursuit of this practical course the fourth-year class will be divided into four sections and the session into four periods of eight weeks each, each section being required to work in the clinical laboratory for one period. The practical application of the principles already learned in the course in Physiological Chemistry and Microscopy will be taught. Each student will be expected to make examinations of stomach contents, urine, blood, etc., in each case so far as possible, procuring his own specimens of blood, stomach contents, etc., from the patient assigned him in the Hospital or Dispensary. The laboratory and instructor will be available at all times, and opportunity will be given to those wishing it to pursue their investigations as fully as they may wish.

During this course Haematology will be taken up and cases assigned to members of the section for continued study. The morphology, parisitology, serology of the blood are considered in detail, the student taught hæmatological technique and to interpret the result of laboratory findings. The more important results in the study of immunity are explained by lecture and demonstration.

Quizzes and conferences are held occasionally to more firmly fix the subject in the mind and to make clear, points not fully understood.

Pathology and Bacteriology.

S. M. Cone, A. B., M. D.

General Pathology will be taught in the second year. The course in General Pathology will be thorough and will introduce students to, and prepare them for, the intelligent study of special Pathology.

Each student is provided with a microscope and other necessary apparatus, and required to mount, draw and describe the sections under microscope. The laboratory course in General Pathology will consist of the microscopic examination of a series of very carefully arranged sections ready for mounting, showing the process of inflammation, gangrene and tissue necrosis. Then will follow in logical succession, the degenerations and infiltrations, beginning with cloudy swelling and running through the various modifications of fatty, mucoid, colloid, hyaline, amyloid and calcareous changes.

Special Pathology will be taken up in the third year concurrently with the other branches, and synchronously with the consideration of the diseases of the special organs—the liver, spleen, intestines, kidneys and lungs—and the infective granulomata, tuberculosis, leprosy and syphilis.

This course will also embrace surgical pathology, including the study of tumors, diseased ovaries, tubes, uteri and uterine scrapings.

A *special feature* of the work in *histology, physiology* and *pathology* will be the use of the new *projection microscope*, by means of which each specimen for the day's study will be magnified five thousand (5,000) diameters and projected on a screen in a darkened room.

The magnified image of each specimen will cover an area of 30 square feet. Specimens will thus be shown and described by the teacher prior to individual microscopic study.

Gross Pathology is taught by carefully prepared specimens and by autopsies, which are performed in the anatomical amphitheatre in presence of the whole class. Students are taught how to perform autopsies and correctly describe and report thereon.

Bacteriology.

This subject, which has such an important bearing on the etiology and treatment of diseases, will be taught during the first year. Lectures, by means of which students are familiarized with the literature, general properties and classification of bacteria, are given. The more important part of the work, however, is that done in the laboratory, where are taught the making of culture media, the staining, mounting and examination of bacteria, the inoculation of plate and tube cultures, their growth and examination, the inoculation of animals and the importance and mode of sterilization.

A collection of pathogenic and non-pathogenic micro-organisms is kept constantly in the laboratory. Culture growths are made and inoculation experiments on animals performed; these animals are subsequently autopsied and examined, so as to demonstrate the direct action of bacteria on the various organs and tissues. These bacteria are also stained and mounted, each student having been supplied with a microscope and staining fluids.

Laboratory and Practical Work.

(Recapitulation.)

FIRST YEAR.

Biology (including medical zoology and comparative anatomy).
Histology, Embryology, Bacteriology, Osteology, Anatomy, Chemistry.

SECOND YEAR.

Anatomy, Physiology, Chemistry, Physiological Chemisty,
Pathology, Medical Topography.

THIRD YEAR.

Pharmacology, Morbid Anatomy, Bandaging,
Medical Diagnosis, Laboratory Obstetrics.

FOURTH YEAR.

Hæmatology, Clinical Chemistry, Operative Surgery,
Clinical Surgery, Hospital Ward Classes,
Obstetric and Dispensary Practice.

A deposit of ten dollars is required of all students working in laboratories, to insure against loss of keys of lockers, return of apparatus, breakage and damage to College property. If nothing has been broken or lost, and all returned at the close of the session, the money is returned. All loss by breakage, damage to College property, if any, is deducted, and the balance returned.

Materia Medica.

PROF. WILLIAM CASPARI, Ph. G., M. D.

Materia Medica is taught in the second year, by lectures, recitations and laboratory work. Specimens of various drugs are presented for inspection of the class, that students may become familiar with preparations used in practice. They are taught the origin, physical properties, preparations, doses and modes of administration.

Therapeutics.

PROF. E. B. FREEMAN, M. D.

Therapeutics is taught during the third and fourth years. The final examination on therapeutics is held at the end of the fourth year.

Because of the general importance of this subject, instruction in it extends over the third and fourth years. Being a science of such vast scope and ever extending by research and discovery, much attention and care are given in teaching it, that graduates may rationally apply remedies to the alleviation and care of diseases.

Medicine.

PROFESSOR DAVID STREETT, A. M., M. D.
PROFESSOR CHARLES G. HILL, A. M., M. D.
PROFESSOR S. K. MERRICK, M. D.
PROFESSOR CHARLES O'DONOVAN, A. M., M. D.
CLINICAL PROFESSOR, E. R. STROBEL, A. B., M. D.
ASSOCIATE PROFESSOR T. W. KEOWN, A. M., M. D.
ASSOCIATE PROFESSOR J. SOMERVILLE FISCHER, A. B., M. D.
ASSOCIATE PROFESSOR WM. T. RILEY, M. D.
ASSOCIATE J. W. SANDERSON, M. D.

In this College, the studies of the first and second years, pursued by lectures, recitations, reviews and thorough laboratory work, qualify students to intelligently and profitably assume the study of medicine the third year.

Medical Diagnosis is considered during the second and third years; medical topography in the second year being the description of the regions of the normal body, their normal signs and general symptomotology.

During this course students are taught the mode and value of inspection, general survey of the normal body, and its visceral topography. The instruction is extended in the third year to abnormal organs, and to signs and symptoms occurring in disease.

Students are arranged in sections and required to pursue *laboratory courses* in physical examination of the normal and diseased human body, each student being required to personally examine the brain, arteries, heart, lungs, addominal viscera, including liver, spleen, kidneys, stomach and intestines, and to locate by physical signs the various organs. This laboratory course in physical examination of the normal body will qualify the students for the intelligent and profitable study of diseases in the *hospital* and *dispensary* course of the fourth or senior year.

Principles and Practice of Medicine and Clinical Medicine are taught during the third and fourth years. During the third year, recitations are required on diseases of the stomach, intestines, liver, pancreas, spleen, kidneys. These subjects are well impressed, and students at the end of this year are qualified to enter upon the work of the fourth or senior year. The classification adopted being after a natural order and simple, enables students to group knowledge so that it is easy to recall it at will. In regular order, local, organic, general and infectious diseases are considered. Reviews are given weekly on the subjects of study.

Clinics in general medicine are given during the whole four years, twice a week in the amphitheatre.

Practical Clinical Demonstrations are given the seniors in small sections in the hospital and dispensary. During these demonstrations or bedside clinics, students in ward classes are required to make practical examination and diagnosis of diseased conditions.

Clinical Conferences are conducted weekly throughout the session with senior students on Fridays. Students are required to report at the hospital at 9 A. M.; they are immediately assigned to cases in the wards, each student being assigned to one patient, whom he is required to examine carefully, making record of examination as to previous history, present illness, physical examination of chest, including lungs, heart; of abdomen—stomach, bowels, liver, spleen, kidneys, etiology, diagnosis, prognosis and suggest treatment. At 12 M. the section reports in conference, in the amphitheatre, when each student reads his paper in the presence of the class, criticisms being made by the teacher and students. Students have the opportunity of earning 50 per cent. on their final examination on reviews and practical work in medicine.

Nervous and Mental Diseases and Psychiatry are taught during the third year by Profs. Charles G. Hill and J. Clement Clark, teachers of extensive clinical experience on this subject, having been for many years the attending phiysicians at the Mount Hope Asylum for the Insane and Springfield State Hospital for the Insane, both among the largest and best institutions of the kind in this country.

Diseases of the Nose, Throat and Chest are taught during the third and fourth years by Professor Merrick. The lectures on rhinology, laryngology and the chest are illustrated by charts and drawings.

Clinics on this subject are given in the amphitheatre weekly, material being abundant. In these clinics diagnosis and treatment are kept in view.

Diseases of Children—Ample opportunity to study this subject is afforded during the fourth year.

In the clinics and demonstrations seniors are instructed under the personal direction of the professor and assistants. The general weekly clinics are supplemented by demonstrations to sections in the dispensary.

St. Vincent's Infant Asylum—By special arrangement with the Sisters of Charity, the clinical material of *St. Vincent's Infant Asylum*, containing 250 infants and children, has been kindly placed at the disposal of this College, and our seniors obtain the inestimable benefit derived from section work in that institution. Weekly demonstrations are held there; interesting cases are inspected and studied under conditions unattainable in any public clinic or dispensary.

St. Joseph's German Hospital—Permission has been kindly granted by the authorities of this Hospital of two hundred and ten (210) inmates for use of its clinical material for the instruction of our students in medicine, surgery and gynecology.

Hygiene and Public Health are considered during the third year. Sanitation, quarantine infection, inoculation, disinfection, sewerage, drainage and cleanliness of cities and towns, the hygiene of homes and public institutions, ventilation of houses and sleeping apartments, bathing, clothing, diet, work, recreation and sleep, will be considered.

Medical Jurisprudence is taught during the third year by a prominent member of the Baltimore Bar, a brief and practical course being given.

Students are taught how to conduct themselves on the witness stand, how to answer hypothetical questions, and questions of fact, and how to undergo cross-examination.

Dermatology is taught during the third year by Professor Strobel, who gives a brief course on skin diseases, their classification, etiology, diagnosis and treatment being carefully considered in his lectures and clinics.

Hospital Practice is done by all seniors, who are required at bedside clinics and demonstrations to practice inspection, palpation, percussion, auscultation, rhinoscopy and laryngoscopy and to diagnose disease. (See page 25.)

Dispensary Practice is done by seniors, in sections daily; they are assigned to the various departments and required to assist in the actual daily work of the dispensary, in examination of patients, recording symptoms, treatment, etc. This gives students actual experience in practical work.

Surgery.

Professor R. B. Warfield, M. D.
Professor J. D. Blake, M. D.
Clinical Professor W. B. Wolf, M. D.
Associate Professor J. C. Lumpkin, M. D.
Associate Professor M. L. Todd, M. D.
Associate Professor J. F. Kirby, M. D.
Lecturer S. M. Cone, A. B., M. D.
Lecturer H. C. Blake, M. D.

In the course upon the eminently practical branch of Principles and Practice of Surgery, the constant aim will be to make students understand the broad principles of the science, and fit them for the successful practice of the art.

During the third year lectures are given by Professor Warfield, who endeavors to come in contact with each student and help him to a correct understanding of the subject. In this way the Professor lays a correct foundation for the ensuing year.

During the fourth or Senior year instruction is given by lectures and reviews; and during both sessions the personal teaching of the Professor of Surgery ensures to students a systematic and intelligent comprehension of surgery.

This work is supplemented in the Senior year by bedside clinics in the Maryland General Hospital and clinics in the dispensary, where the Professor and assistants, point out methods of adjusting fractures, of dressing wounds, use of splints, the necessary technique and preparation for surgical operations. Students of Senior class are required to work in hospital daily 8 to 10 A. M., in dressing cases assigned them.

Clinical Surgery is taught in the amphitheatre, hospital and dispensary, capital and minor operations being done in the presence of the students, due attention being devoted to the proper manner of preparation of patients for operation, sterilization of instruments, dressings, etc. Seniors are required to do practical surgical work in the dispensary.

Surgical Clinics in the amphitheatre are conducted by Prof. Blake and Prof. Warfield—two general surgical clinics, one including the major operations and the other such minor operations and injuries as all practitioners are required to perform and treat. In the general clinic of minor surgery, members of the senior class will be individually called into the arena and required to treat the common surgical lesions under the direction of the Professor in charge. Students are taught the practical administration of anæthetics, surgical technique, preparation of operator and patient for operation, methods of surgical diagnosis, the reasons for the election of special operations to the exclusion of others, and all other steps necessary in preparing for operations and the after-treatment.

Operative Surgery is taught in the fourth year by lectures and a complete laboratory course. The lectures are illustrated by charts, diagrams and demonstrations on animals and cadavers. That the subject may be the more clearly comprehended, the teacher will endeavor to have the work in the laboratory concurrent with the lecture course.

The Laboratory Course in Operative Surgery will embrace all important minor and major operations on the cadaver. Students will be required to perform these operations under instruction of the demonstrators of operative surgery. The class will be divided into sections, and students required to perform in regular order amputations, re-sections, excission of joints, litgation of arteries, trephining, operations on the larynx, trachea, thorax, abdomen, stomach, intestines, liver, gall-gladder and ducts, vermiform appendix, kidneys, bladder, male and female organs of generation, perineum and rectum.

Clinical Surgery is also taught in a laboratory course of eight weeks, during which each member of a section of the third-year class will be required to perform, on animals, under anæsthesia, all important operations, the same aseptic precautions being observed as in operations on the human being.

Minor Surgery and Bandaging will be included in the laboratory course of operative surgery. Instruments will be exhibited and their use explained, splints examined and applied, surgical dressings presented and applied. Casts of different kinds are used, sutures and suture materials explained and different kinds of bandages are applied by the teacher and students.

Gynecology is taught during the third and fourth years by means of recitations, lectures, clinics and practical work. The Professor of Gynecology holds two hours' clinic in the amphitheatre each week.

For practice in the examination of patients and making diagnoses in gynecology, the senior class is divided into small sections, in the dispensary.

Hospital and Dispensary Clinics are given to sections of the senior class. This section work in the hospital is done in the operating room, where Professor Perry, in person, performs the various operations in gynecology, vaginal, uterine, ovarian, including abdominal section and hysterectomy. Especial care is taken to instruct students how to perform the various plastic operations in gynecology, which are of such importance in family practice and which are so readily performed in routine work.

X-Ray—In view of the increasing importance of electricity in medicine and surgery as an aid in diagnosis and treatment, a course of instruction will be given on this subject, embracing electro-physics, electro-physiology, electro-pathology, electro-diagnosis, electro-therapeutics and the X-Ray.

Ophthalmology and Otology are taught by lectures, quizzes, clinics and dispensary practice, special attention being given to the practical use of the ophthalmoscope and otoscope in diagnosis of eye and ear diseases.

Orthopaedic Surgery—Lectures and clinics on Orthoepædic Surgery are given by Professor Cone.

Rectal Surgery is taught by lectures and clinics on diseases of the rectum and anus, operations on hemmorrhoids, fistulæ, rectal strictures, malignant diseases of the rectum, etc., by Professor Linthicum.

Genito-Urinary and Venereal Diseases are taught during the third and fourth years by lectures, clinics, demonstrations and attendance of cases in the hospital and dispensary. Modern methods of diagnosis and treatment are used.

Obstetrics.

PROF. J. M. H. ROWLAND, M. D.

This subject of transcendent importance is taught by a professor of extensive experience in midwifery. He will endeavor to ground students in all essentials of obstetrics; his recitations will be illustrated by plates, diagrams, wax models and a manikin, and accompanied by quizzes and reviews. Students will be instructed in the diagnosis of the several presentations and positions. This course begins in the junior and extends over two years.

Laboratory Obstetrics is taught the third-year class, in sections, the demonstrator of obstetrics demonstrating on the manikin the various presentations and positions, the mechanical phenomena of labor, modes of delivery, abnormal presentations, with modes of delivery in each, version, application of forceps, and all other manipulations necessary for safe delivery. Models and diagrams will also be used in demonstrations.

Each member of the class will be required to execute these manipulations under the direction of the teacher.

Clinical Obstetrics begins in second semester of junior year and extends to end of senior year. In addition to the clinics on the puerperal female, clinics are also given on the pregnant state. Sections of the third year students are summoned to the lying-in department and required to auscultate the fœtal heart, measure pelves, make abdominal examinations, examine the mammæ and uterus and assist in the management of new-born infants.

The general hospital work is supplemented in the senior class by clinics in obstetrics.

Professor Rowland conducts clinics on midwifery whenever cases of labor occur. It being universally admitted that in no other department of practice do unfavorable results damage a physician so materially as in midwifery, special attention is given to thoroughly train our students in clinical obstetrics. Classes of students are summoned from their boarding-houses to the *Maryland Lying-In Hospital*, when cases of labor occur. Whilst in the lying-in chamber they are taught the touch, diagnosis of presentation and position, observe the progress and management of labor, assist the accoucher in natural delivery, in application of forceps, turning, in arresting hemorrhage, in removing placentæ, and in the various operations rendered imperative in dystocia.

During our last session every senior student witnessed and assisted in an average of fifteen cases of labor. The professor of obstetrics, with pardonable pride, points to the fact that all graduates of this College have a practical knowledge of this most important branch, and are competent to enter any field of duty and rationally and successfully pursue the practice of obstetrics.

The *Out-Door Obstetric Department* is under the direct supervision of the professor and demonstrators of obstetrics, assisted by the resident obstetrician of the Lying-In Hospital. Cases of pregnancy are registered at the hospital, and when the time for labor approaches these cases are assigned to students of the senior class, who are required to assume charge of them, under direction of the professor, demonstrator or assistant, before, during and after labor. When necessary, they are assisted by the teacher or assistant. Students are required to make all necessary examinations and record all observations on charts furnished by the resident obstetrician. Presentation of these records at the end of the session, after approval by the demonstrator of obstetrics or resident obstetrician, will entitle the holders thereof to credit of a percentage on their final examinations. Members of our recent senior class attended from five to twenty cases in the out-door department. During the session just closed 524 deliveries were attended by our senior class, of which 224 occurred in the Maryland Lying-In Hospital, and 300 in the out-door obstetric department. Each senior saw an average of fifteen (15) cases of labor, and some as many as thirty (30); each member of the junior class saw three cases.

Hospital and Dispensary Practice.

In addition to attendance on the regular clinics, every member of the senior class is required to serve a term of interneship of two months in the Maryland General Hospital, reporting daily, at the hospital, during his term of service and attending the cases and work assigned him.

This work embraces the usual routine hospital duties—physical examinations, history-writing, blood pressure, blood examination, bandaging, dressing, surgical cases, surgical technique, preparation of cases for operations, assisting in operations, and other work necessary to familiarize students with the duties of physicians and surgeons in practice. Seniors will also be required while doing interne work to go with the hospital ambulance in cases of emergency or accident, bringing such cases to the hospital.

This hospital work will be done before 10 A. M. and after 3 P. M., so as not to interfere with the necessary attendance on lectures and demonstrations.

Our aim is to develop, by this hospital-training, self-reliance and *practical* ability in our graduates.

Practical work is also done by all seniors, on afternoons, in sections, in the Maryland Lying-In Hospital, St. Vincent's Infant Asylum, The South Baltimore Eye and Ear Hospital, St. Joseph's German Hospital, and the College dispensary.

THE PRELIMINARY FALL COURSE.

(Attendance upon this course is optional.)

The *lectures* of this course are gratis to all students of medicine, and will begin Thursday, September 1st, 1910, and continue until September 20, 1910.

This course consists of laboratory work, clinical lectures, and demonstrations, so arranged as to gradually lead the student up to the greater requirements of the Regular Winter Course. During the Course lectures will be delivered on pathology, minor surgery, clinical medicine, clinical obstetrics, clinical surgery, diseases of children, clinical gynecology, clinical ophthalmology, nervous and mental diseases, nose, throat and chest, and diseases of the rectum. During the Preliminary Fall Course—

1st-year students work in the laboratories of Histology, Bacteriology and Osteology;

2d-year students in the laboratories of Anatomy and Pathology;

3d-year students in the laboratories of Operative and Clinical Surgery, and Pharmacology;

4th-year students in the Clinical laboratory, Clinical Obstetrics, Hospital and Dispensary.

Our laboratories will be open to classes of students Thursday, September 1st. Laboratory work done in September is deducted from that required for the following Regular Winter Course. Much valuable work may be done by students during the month of September without increasing their college expenses. All students are advised to take the preliminary course when possible, so as to acquire, before the beginning of the Regular Winter Course, that mental discipline and technique so necessary in the study of medicine.

FALL EXAMINATIONS.

Regular Fall examinations on conditioned subjects are held for students entitled to take them, after sufficient preparation.

GRADUATION.

Candidates for graduation must be of good moral character, correct deportment, twenty-one years of age, have attended four courses of instruction, the last of which must have been at this College; have paid all fees due the College, and passed a satisfactory examination by the faculty.

COLLEGE FEES FOR EACH YEAR.

Matriculation,	$ 5 00
Laboratory,	20 00
Tuition,	100 00
	$125 00

An examination fee of thirty ($30) dollars is also required of all fourth-year students.

Payment of all fees on entrance is required and from this rule no deviation is permitted. Students are requested to pay fees with cash, or cashier's draft or money order.

Graduates of other medical schools, in good standing, desiring to enter our senior class and graduate, will be required to pay a total of $155.00; those *not* desiring to graduate will be required to pay one hundred and twenty-five dollars ($125.00) and will receive at the end of the course an engraved "Post-Graduate Certificate."

Graduates of this College are admitted on payment of the matriculation fee of five dollars. Should they desire to do laboratory work they will be required to pay the regular laboratory fee also. Should they desire the special "Post-Graduate Certificate" at the end of the course, they may receive it on payment of twenty dollars additional.

No reduction of fees herein quoted will be made; no ticket will be issued until all fees have been satisfactorily settled.

"Special" Students.

Students who are not candidates for a degree will be admitted without preliminary examination to the whole or part of the course; they will be registered as 'special" students and such courses will not be permitted to count as one of the courses required for the degree.

The "Gehrmann Free Scholarships."

By bequest of the late Mrs. Fredericka Gehrmann, two free scholarships have been established. These free Scholarships will be awarded after competitive examinations to be held in May, 1911, on practical laboratory work, and will entitle the successful competitors to free tuition the ensuing session.

One to the student at the end of the first-year course who passes the best practical examinations on *Biology* and *Histology, Embryology, Medical Zoology, Chemistry* and *Bacteiology;* one to the student at the end of the second-year course who passes the best practical examination on *Anatomy, Physiology, Chemistry* and *Physiological Chemistry.*

At the end of the past session the "Gehrmann Free Scholarships" were awarded, after competitive examination, as follows: Mr. Louis J. Regan, of Maryland, of the first-year class, and Mr. Leopold Brandenburg, of New Jersey, of the second-year class.

Honors.

As an additional incentive to study, and to reward the diligence and laudable ambition of those desiring to excel in their knowledge of medicine, surgery and obstetrics, the degree of M. D. *Magna Cum Laude* will be conferred upon the student passing the best final examination; and the degree of M. D. *Cum Laude*, on the next four students passing the best final examinations, the names of such appearing on the programme, and in the ensuing catalogue in order of their respective merit.

Prizes.

The *first College prize, a gold medal*, will be awarded the student passing the best general examination.

The Warfield Surgical Prize—An operating case will be presented by Professor R. W. Warfield to the graduate passing the best examination in surgery.

The Perry Gynecological Prize—A case of instruments will be presented by Professor W. B. Perry to the graduate passing the best examination in gynecology.

The Rowland Obstetrical Prize—A case of instruments will be presented by Professor J. M. H. Rowland to the graduate passing the best examination in obstetrics.

The Pole Anatomical Prize—A pocket case of surgical instruments will be presented by Professor A. C. Pole to the student of the sophomore class doing the best work on practical anatomy. At the end of the session just closed this prize was awarded to Mr. H. Boyd Wylie, of Maryland.

Students entitled to class "Honors and Prizes" are so listed on the programme and announced at the Commencement.

Matriculation by Mail.

Credentials (described on pages 8 and 9) entitling students to register without examination may be forwarded by mail. On receipt they will be examined, recorded and students informed of their value in "points," as required by the College Association. Students are advised to register by mail in this way, in advance of coming so as to be ready to enter upon their studies on arrival at the College. We will be pleased to attend to their matriculation if they will promptly forward their credentials by mail.

Selection of Seats in Advance by Mail.

Seats in the lecture hall and amphitheatre are numbered, the numbers beginning at the front, and students desiring seats near the lecturer can obtain such by forwarding matriculation fee of five ($5) dollars; upon receipt of which their names will be registered and seats assigned them in order of such registration. Perfect order in seating is thus insured; each student is guaranteed his seat, and unseemly haste is not required to obtain it.

MISCELLANY.

Young Men's Christian Association.

A branch of the Central Y. M. C. A. is maintained in this College.

Under Y. M. C. A. management a students' club is maintained. A good reading room with the leading magazines and daily newspapers is open to all Students of the College. Socials are held each week. The club is non-sectarian, its aim being to create a higher moral tone among medical students.

The association also welcomes new students at the opening of the term, and lists of suitable student boarding-houses are kept for reference. The association Hand-Book, containing much information of value to students, is issued at the opening of the Fall Term.

The city association, with a fully equipped and central property, extends a cordial welcome to the students of the College. This has proven a valuable aid to students in maintaining good habits, in keeping young men in good moral environment, and in helping them, by precept and example, to successfully oppose temptations and habits calculated to militate against their success in life. Association with it is entirely voluntary with each individual student.

For special information concerning Y. M. C. A. of this College write to Mr. Wade Thompson, Baltimore Medical College, Baltimore, Md.

Hospital and Dispensary Appointments.

We elect annually, at the close of the session, from our graduates:

One Resident Physician of Maryland General Hospital.

Six Assistant Resident Physicians.

One Resident Obstetrician of Maryland Lying-In Hospital.

One Hospital Pathologist.

Clinical Assistants in the departments of the dispensary.

Special Externes.

A limited number of students will be received as *Special Externes* during the months of May, June, July and August. They room and board outside of the hospital in its immediate vicinity, and visit the hospital daily or as often as is necessary in attendance upon medical, surgical, gynecological and other cases assigned to them: in ambulance work, they are brought in contact with emergency cases; and in other hospital work usually required of medical men, for their professional training.

Juniors or Seniors, desiring to avail themselves of the privileges of *Special Externes* are required to qualify as such by paying in advance the matriculation fee of five ($5) dollars and the laboratory fee of twenty ($20) dollars for the ensuing year. These fees on payment are placed to the credit of the student for the ensuing session.

Examinations on Work of the Session will begin on or about May 10th, and must be taken as scheduled, in order to complete the course. Students whose accounts are not satisfactorily settled will not be permitted to take the examinations.

Students will not be permitted to take the final examination on any subject until they shall have satisfactorily completed the laboratory work required on such subjects.

Athletics—The faculty encourages athletics for those who care to participate in such exercises.

The diplomas of this College will be conferred only upon those candidates who are present at the "*Commencement*" in person to receive them.

The curriculum herein published may be altered by the faculty at any time during the session, as expediency or convenience may require.

Degrees will be conferred only at a general commencement at the end of the course.

Certificates of attendance are issued *only* at the close of the session, and *only* to students who have attended regularly at lectures, recitations, laboratory work, demonstrations and examinations required during the session, and have complied with all other requirements stated in the Announcement.

No degrees will be conferred nor certificates of examination or attendance given until matriculation has been completed and bills due the College paid.

Fees, when paid, are neither transferable nor returnable under any circumstances.

The status of students entering from other medical colleges is fixed by credentials received from such colleges.

When it cannot be determined who is individually responsible for damages to College property a *pro rata* charge will be made to those who may have committed such destruction or damage.

We reserve the right, at any and all times, to suspend or terminate the connection of any student with this College for violation of rules, improper, disorderly, dishonorable, or immoral conduct; any student whose relations are thus severed, by his *own* acts, forfeits all his rights in, and claims upon, this College. We also reserve the right to refuse to matriculate, retain or graduate students because of what we may consider mental, moral or general unfitness for the profession.

For facilitating business transactions with the College, students are advised to pay either in cash, money orders or cashier's draft. The College will not endorse checks for private expenses. All College business is transacted at the office of the Dean in the College building.

Boarding may be obtained at four dollars ($4.00) per week.

A list of boarding-houses carefully selected by the faculty and the "Young Men's Christian Association" may be found with a member of the College Y. M. C. A. committee, or with the Secretary in the Dean's office. Students may obtain their choice in location, distance and price.

The faculty of this College is in accord with the desire of parents, guardians and friends of students, that every proper safeguard be thrown around the young men studying in this institution.

In order to avoid unnecessary delay and expense, students, on arriving in the city, are requested to have their baggage sent direct to "Baltimore Medical College, N. E. corner Madison street and Linden avenue," where it will be received and taken care of until suitable boarding-houses have been selected; and to promptly report at the College in person, for the purpose of registering their names, selecting good boarding-houss and avoiding unnecessary hotel expenses.

The Secretary, who is always to be found at the College, will direct them to good boarding-houses and give them any other information they may desire.

For further information, address

DAVID STREETT, M. D., Dean,
Baltimore Medical College,
N. E. Corner Madison Street and Linden Avenue,
Baltimore, Md.

CATALOGUE.

SESSION 1909-1910.

MATRICULATES.

(MEDICAL AND DENTAL)

NAME. PRECEPTOR.

ALABAMA.

*Inge, F. M. (4).....Dr. H. T. Inge
Smith, B. D. (1).....Dr. M. D. Kirkpatrick

ARKANSAS.

Graves, J. C. (1).....Dr. W. H. Amoss

CONNECTICUT.

Adams, E. G. (3) (D. Dept.)..Dr. C. O. Miller
Atchison, F. C. (5).....Dr. L. L. Button
Berkowitz, N. (3) (D. Dept.)..Dr. B. A. Sears
Blumenthal, J. N. (3) (D. Dept.)....Faculty
Collins, R. J. (1) (D. Dept.)..Dr. S. H. Griffin
Connors, T. J. (2).....Dr. C. W. Fuller
Coyle, D. J., Jr. (1) (D. Dept.)
Dr. H. A. Hotaling
Gaucher, J. A. (2).....Dr. L. C. Pratt
*Gager, L. T. (1).
Greenstein, C. (2).....Dr. J. E. Martin
Harten, J. A. (4).....Dr. J. A. O'Brien
Hartnett, J. D. (3).....Faculty
Hennessey, E. H. (2).....Dr. W. H. Conklin
Lawler, D. H. (2).....Dr. J. A. Coogan
Leddy, R. C. (1).....Faculty
Leonard, E. J. (2) (D. Dept.)..Dr. C. B. Nettleto
Longwell, H. H. (4).....Dr. W. E. Caldwell
Mahaney, J. D. (2).....Dr. J. O'Connor
McLarney, J. J. (1).....Faculty
Mieczkowski, S. (3).....Faculty
Moore, A. W. (3) (D. Dept.)..Dr. H. J. Dugan
Murdock, T. P. (4).....Dr. J. B. Dinnan
Norton, W. E. (3) (D. Dept.)
Dr. F. A. B. Forest
O'Neill, W. H. (3).....Dr. M. F. Sullivan
Quinn, J. B. (2).....Dr. G. Quinn
Quinlan, R. V. (4).....Faculty
Pagan, F. J. (1) (D. Dept.)..Dr. P. J. Dahlen
Sadler, W. E. (1) (D. Dept.).....Faculty
Schott, E. H. (1).....Dr. J. Sullivan
Spencer, W. B. (3) (D. Dept.) Dr. I. C. C. Botts
Sullivan, D. E. (4).....Dr. O'Neill
Whiting, L. C. (2).....Dr. G. Joslin
Whitney, G. M. (1).....Dr. James B. Dinnan

FLORIDA.

O'Brien, E. M. (1) (D. Dept.)..Dr. F. Renshaw
Overstreet, L. B. (1).....Faculty

GEORGIA.

Turner, J. W. (1).....Faculty
*Welch, F. M. (4).....Dr. E. Daniels

KENTUCKY.

Metzger, L. F. (2) (D. Dept.). Dr. E. H. Atkinson

LOUISIANA.

Walke, F. H. (2).....Dr. T. P. Lloyd

MAINE.

Blanchard, L. H. (P. G.).....Univ. of Vt.
Desjardins, A. W. (3).....Dr. N. Bisson
Girt, W. L. (3).....Dr. I. P. Tash
Hunter, David (P. G.)
Mich. College of Med. and Surg.
Libby, L. S. (1) (D. Dept.)...Dr. A. B. Libby
Wright, F. S. (4).....Faculty

NAME. PRECEPTOR.

MARYLAND.

Aldridge, H. R. (2) (D. Dept.)
Dr. I. C. C. Botts
Bauersfeld, E. G. (3).....Dr. A. Wegefarth
Clift, J. W. V. (1).....Dr. Chas. O'Donovan
Cox, Alec. (Special).....Dr. M. L. Todd
Gaylord, L. W. (1).....Dr. Goetz
Geraghty, W. R. (2).....Dr. B. J. Wess
George, A. W. (3).....Dr. C. A. Stonecipher
Hartnett, J. J. (3).....Faculty
Huff, C. W. (2).....Dr. David Street
*Harp, J. E. (1).
Josephs, D. C. (1).....Dr. T. Cook, Jr
Kirkpatrick, G. S. (4).....Tufts Med College
Kraft, H. N. (3).....Dr. D. MacCalman
Kolseth, H. L. (2).....Faculty
Layman, J. W. (4).....Faculty
Lowsley, A. S. (Special)..Dr. W. E. Meanwell
Malone, E. W. (3) (D. Dept.) Dr. C. O'Donovan
May, S. W. (3) (D. Dept.).....Faculty
Merryman, R. R. (2) (D. Dept)
Dr. T. L. McCarriar
Messler, J. H. (5).....Dr. D. E. Hof
Murgatroyd, Geo. (4)....Dr. L. A. Richardson
McCarthy, L. C. (Special). Dr. J. T. McCarthy
Snyder, C. (2).....Dr. F. R. Ravenscrof
Spencer, H. R. (4).....Dr. O. H. McNeman
Spicer, J. H. (4).....Dr. J. T. Johnson
Shamer, M. E. (M. D.) (4)..Dr. H. J. Walton
Smith, J. A. (Special).....Dr. A. L. Cox
Turner, H. C. (1).....Dr. R. R. Merryman
Wheltle, C. B. (5).....Dr. Chas. O'Donovan
Wylie, H. B. (2).....Dr. Duncan MacCalman
Yocum, A. W. (2).....Dr. J. C. Lumpkin

DISTRICT OF COLUMBIA.

Bishop, H. A. (2).....Dr. W. E. Moseley
Sharp, G. T. (4).....Dr. E. G. Egber

MASSACHUSETTS.

Boland, L. F. (3).....Dr. B. W. Carey
Brown, C. F. (3).....Dr. J. B. Bannon
Brown, Jos. (4).....Dr. C. E. Rich
*Burnett, J. B. (1).....Dr. J. T. Meyers
Campagna, J. A. (1) (D. Dept.)
Dr. Wm. Labelle
Canfield, J. L. (1) (D. Dept.).....Faculty
Carvel, H. (4).....Faculty
Christie, Jos. (1) (D. Dept.)..Dr. J. W. Smith
Connors, M. E. (3) (D. Dept.)
Dr. M. J. O'Connor
Delaney, T. B. (2).....Dr. H. J. Falvey
Delavan, W. M. (2) (D. Dept.)
Dr. C. W. Fuller
*Dillon, W. J. (1).
Dow, H. B. (3).....Dr. G. H. C. Gallagher
Driscoll, W. J. (1) (D. Dept.)..Dr. C. J. Ryan
*Finnerty, C. (1).....Dr. T. F. Tierney
Foster, A. E. (4).....Dr. F. J. Curtin
*Grady, A. B. (2).
Gibbs, H. W. (1).....Dr. C. H. Bigelow
Hewett, A. J. (3).....Dr. H. E. Hewett
Hilton, J. J. H. (3).....Dr. McAvoy
*Hoffman, J. (1).
Jenkins, C. A. (3).....Dr. J. C. Pitts
*Kelly, Geo. F. (1).....Dr. H. E. Doonan
Kemp, H. M. (3).....Dr. J. H. Mather

MATRICULATES—Continued.

NAME. PRECEPTOR.

MASSACHUSETTS—Continued.

Lafortune, W. F. (4).....Dr. J. F. Crowley
Long, W. H. (4).....Dr. Leary
Miller, L. C. (2) (D. Dept.)..Dr. F. W. Miller
Mongeau, G. A. (1) (D. Dept.).Dr. W. E. Milet
Moriarty, C. J. (1) (D. Dept.)..Dr. B. L. Riley
Moore, T. H. (3).....Dr. J. H. Gallagher
McCarthy, R. P. (2) (D. Dept.)
Dr. C. H. Green
O'Brien, E. W. (3) (D. Dept.)
Dr. W. H. Fingleton
Oszajca, J. (1) (D. Dept.)..Dr. H. E. Doonan
*Pedroza, L. A. (1).....Faculty
Perras, L. (3).....Dr. M. E. Laval
Perrault, A. L. (1) (D. Dept.).....Faculty
*Pitta, J. C. (1).....Dr. J. C. Pitta
*Quinn, R. J. (1).
Roulier, P. R. (1) (D. Dept.).Dr. E. J. Cloutier
Salles, J. M., Jr. (3).....Dr. J. C. Pitta
Stone, N. L. (4).....Faculty
Thomas, A. J. F. (3).....Dr. P. J. Nelligan

MINNESOTA.

*Emelius, C. N. (1).....Dr. H. H. Longwell

NEW HAMPSHIRE.

Berube, B. T. (3)..... Dr. L. J. Dougherty
Carignan, E. N. (4).....Dr. L. J. Dougherty
Diamond, C. B. (3) (D. Dept.).....Faculty
George, H. P. (2).....Dr. C. M. Sneden
McDuffie, C. G. (2).....Dr. R. N. Baker
Neller, W. I. (4).....Dr. C. H. Newell
Reynolds, J. E. (1).....Dr. G. M. Watson
Sweeney, B. P. (3).....Dr. W. E. Reed
Wallace, L. O. S. (3).....Dr. F. A. Sprague

NEW JERSEY.

Brandenburg, L. (2).....Dr. Geo. Vogel
Boylan, L. B. (1).....Dr. F. J. Van Noort
Cahill, L. A. (3).....Dr. F. Di Matteo
Deixel, W. C. (6).....Faculty
Donnelly, J. G. (2).....Dr. James Curts
Edwards, G. L. (4).....Dr. E. Sickenberger
Farkas, H. (3).....Faculty
Fearn, J. W. (4).....Faculty
*Hutchinson, D. W. (3).
Nawrath, C. J. (6).....Dr. E. C. Hellstern
Piness, Geo. (1).....Dr. F. S. Caverly
Rumage, W. T. (2).....Dr. F. P. Devlin
Shack, David (4).....Dr. J. F. Crouch
Tod, A. A. (4).....Dr. W. J. Park

NEW YORK.

Ash, R. H., Jr. (1).....Dr. R. H. Ash
Barradel, A. (1).....Dr. W. N. Boynson
Bond, T. B. (3).....Dr. S. J. Sornberger
Bove, C. F. (1).....Dr. M. O'Mara
Boyd, B. J. (2).....Dr. Podvin
Brumberger, M. (1) (D. Dept.)
Dr. A. Brumberger
*Casey, J. A. (4).
Cleland, E. O. (1).....Dr. C. J. Cleland
*Durkin, W. J. (3).
Ertischek, R. (1).....Dr. J. M. Chasis
Ferris, H. A. (2) (D. Dept.)..Dr. W. J. Rocket
Finkle, C. A. (3) (D. Dept.).Dr. M. O. Landon
Friedman, L. J. (2).....Dr. J. Weiss
Fuller, C. F. (1) (D. Dept.).....Faculty
Garrett, W. L. (3) (D. Dept.).....Faculty
Goberman, A. (2) (D. Dept.)..Dr. A. L. Cramer
Gordon, J. M. (2) (D. Dept.).Dr. A. L. Cramer
Hart, J. A. (1).....Dr. R. B. Wynkoop
Healy, M. F. (4).....Dr. De Pasquale
Heimer, F. S. (4).....Dr. W. D. Heimer
Hill, J. J. (4).....Dr. W. L. Mulcahy
Holly, F. H. (3) (D. Dept.)...Dr. J. H. Holly
Jacobson, J. (3).....Faculty

NAME. PRECEPTOR.

NEW YORK—Continued.

*Johnson, J. T. (1).....Dr. J. Snodgrass
Leslie, E. J. (2) (D. Dept.)...Dr. J. D. Gregg
Levalle, I. H. (1).....Dr. W. R. Tymeson
Levy, L. E. (2) (D. Dept.).....Faculty
Levy, M. A. (6).....Faculty
*Lock, J. A. (5).....Dr. Benj. Briggs
Mahoney, W. P. (1) (D. Dept.).....Faculty
Marantz, B. (2).....Dr. G. Streiffer
Martin, John (3) (D. Dept.).Dr. K. W. Egerton
MacFarland, H. D. (4).....Dr. C. R. Mahady
McNaught, M. D. (4).....Dr. W. D. Heimer
Neubauer, B. B. (3).....Dr. Harry Weed
Patton, G. M. F. (4).Drs. Kennard & Di Pasco
Rand, M. (3).....Dr. M. Simon
Raszeja, J. A. (1) (D. Dept.).....Faculty
Regan, L. J. (1).....Dr. G. Doyle
Salton, R. A. (3).....Dr. W. D. Heimer
Schafer, J. M. (1) (D. Dept.)...Dr. B. C. Leslie
Schreiber, L. (5).....Faculty
Shaw, F. C. (3) (D. Dept.)
Dr. M. C. Montgomery
Silliman, G. A. (1) (D. Dept.).....Faculty
Smykowski, B. L. (3).....Dr. H. Hicks
Strickland, R. L. (1) (D. Dept.)
Dr. B. C. Leslie
Talbot, F. J. (3).....Faculty
Thibou, E. L. (1) (D. Dept.)...Dr. O. Taylor
Tupper, P. C. (4).....Faculty
Warren, L. C. (3).....Faculty
Wilson, E. L. (3).....Dr. F. S. Cole
Wilson, F. E. (3) (D. Dept.).Dr. M. O. Landon
Wood, A. E. (5).....Faculty
Wood, F. B. (6).....Dr. S. A. Wood

NORTH CAROLINA.

*Amick, W. G. (1).
Coltraine, J. W. (1).....Faculty
Jenkins, W. E. (3) (D. Dept)..Dr. J. M. Jacobs
McBrayer, M. (1) (D. Dept.)...Dr. J. L. Geer
Penn, W. J. (Special).
Teague, C. R. (1) (D. Dept.)..Dr. J. D. Gregg
Whittington, W. E. (1).....Dr. W. P. Horton

OHIO.

Springer, J. E. (3).....Faculty

PENNSYLVANIA.

Baumgardner, A. E. (1).....Faculty
*Brooks, D. (4).....Dr. R. Zimmerman
Broschart, F. J. (3).....Dr. J. R. Davies
Clancy, W. P. (4).....Dr. Wm. Howe
Cohen, C. A. (3) (D. Dept.).Dr. J. W. Waterson
*Collins, E. C. (4).....Dr. A. D. Morgan
Conti, Jas. (4).....Dr. N. Battaglia
Duff, T. (3).....Dr. Geo. Magee
Ely, R. M. (2).....Dr. H. B. Ely
Feifer, A. (3).....Dr. W. Winters
Freye, J. C. (3).....Faculty
Gable, J. C. (4).....Dr. M. E. Kemmerer
Gault, G. W. (4).....Dr. H. O. Lightner
Gemmill, W. F. (1).....Dr. D. Posey
Ginsburg, J. (1).....Dr. Siegel
Gorisse, G. (4).....Faculty
*Haberman, C. P. (4).....Dr. F. A. Mantz
Haight, G. G. (4).....Dr. A. L. Hickok
*Johnson, M. (4).....Faculty
Jones, E. M. (4).....Dr. F. R. Williams
Keim, A. L. (1).....Dr. W. W. Keim
*Klingaman, H. F. (4).....Dr. J. Minehart
Kvatsak, J. J. (4).....Dr. N. B. Denslow
Lapham, F. M. (3).....Dr. P. J. Nelligan
Lobb, F. A. (4).....Dr. A. C. Voight
Marshall, G. B. (3).....Dr. F. J. Coogan
Mattox, E. E. (4)
Drs. A. C. Clark and Geo. W. Watters
Miller, F. D. (1) (D. Dept.)...Dr. W. B. Miller
Miller, S. (2).....Dr. Ely

MATRICULATES—Continued.

NAME.	PRECEPTOR.
PENNSYLVANIA—Continued.	
Monnich, W. A. (5)	Dr. G. L. Hayes
*Morris, S. J. (4)	Dr. Lewis Edwards
Murray, E. J. (4)	Dr. Gibbons
McElfatrick, G. C. (4)	Dr. G. A. Zimmerman
McNamara, F. C. (2)	Faculty
O'Malley, F. C. (2)	Dr. M. A. Barton
Piasecki, J. L. (3)	Faculty
Posey, C. R. (1)	Faculty
Reigle, R. J. (2) (D. Dept.)	Dr. L. W. Robbins
Sell, R. K. (1)	Dr. C. A. Keagy
Speicher, Geo. F. (4)	Dr. O. A. Bartlett
Stine, H. A. (2)	Dr. L. A. Carl
Stine, H. E. (1) (D. Dept.)	Faculty
Straub, G. L. (3)	Faculty
Straub, P., Jr. (2)	Faculty
Trevaskis, R. (3)	Faculty
Williams, G. L. (4)	Dr. P. D. Moulton
Yeager, H. (2)	Dr. J. H. Vastone
Zimmerman, G. A. (4)	Faculty
Zimmerman, G. L. (2)	Dr. L. A. Carl
Zimmerman, I. M. (1)	Dr. E. W. Palmer
RHODE ISLAND.	
Brunault, O. (2)	Dr. E. H. Brown
Canning, F. J. (1) (D. Dept.)	Faculty
Canning, T. M. (1) (D. Dept.)	Faculty
Chappell, A. N. (2) (D. Dept.)	Faculty
Devine, F. R. (1)	Dr. E. F. Gill
Finnegan, J. H. (2)	Dr. C. B. Colwell
Gannon, C. H. (1)	Faculty
Martin, C. H. (1)	Faculty
McKenna, J. P. (3)	Dr. F. J. Flannery
McKenna, P. G. (3)	Dr. F. J. Flannery
*Mullen, J. J. (1).	
Sherman, W. G. (1) (D. Dept)	F. W. Thrift, D. D. S.
Swasey, F. A. (1) (D. Dept.)	Dr. A. B. Jones
Thrift, H. A. (1)	Dr. F. W. Thrift
Vadenais, R. (3) (D. Dept.)	Dr. T. Vadenais
SOUTH CAROLINA.	
Pruitt, H. A. (4)	Faculty
Pieper, J. H. (1)	Dr. E. S. Linthicum
Riley, E. M. (1)	Dr. W. H. Nardin
Thompson, W. (3)	Dr. W. H. Nardin
TENNESSEE.	
*Cayce, E. B. (4)	Dr. F. J. Pollard
Bransford, L. E. (4)	Dr. J. B. Sims
VERMONT.	
Collins, J. N. (2) (D. Dept.)	Dr. R. S. Elmer
Martin, S. H. (4)	Faculty
Riley, B. L. (3)	Faculty
Weible, E. B. (4)	Faculty
VIRGINIA.	
Arhardt, G. A. (4)	Dr. Blanton
*Bennett, L. S. (4)	Faculty
Burton, R. E. (2)	Dr. R. L. Burton
*Burton, L. C. (4)	Faculty
Chitwood, E. M. (2)	Faculty
*Epes, R. A. (7).	
Hawks, N. A. (1) (D. Dept.)	Dr. C. H. Green
Jackson, J. G. (1) (D. Dept.)	Dr. E. D. Hunter
Parker, P. J. (5)	Dr. J. W. Hope
Parker, R. E. (5)	Dr. Gibson
Reynolds, J. L. (1)	Faculty
Rutrough, J. C. (4)	Dr. J. M. Harmon
Travers, L. R. (1)	Prof. J. D. Blake
Webb, H. H. (2)	Dr. L. M. Abbott
*White, E. P. (1).	
Worrell, T. H. (2)	Dr. J. A. Tifton
Young, E. W. (3)	Dr. J. M. Williams

NAME.	PRECEPTOR.
WEST VIRGINIA.	
Camper, H. G. (2)	Dr. J. W. Englis
English, E. R. (2)	Dr. J. W. Englis
Hardman, S. A. (3)	Dr. S. M. Hardma
Hartigan, J. W. (1)	Dr. J. W. Hartiga
Haymond, H. H. (2) (D. Dept.)	Faculty
Kincaid, H. C. (4)	Dr. U. W. Showalte
Martin, Claude (3)	Dr. J. F. William
Minter, L. C. (2) (D. Dept.)	Faculty
Moler, A. T. (1)	Dr. S. Knot
Quinn, C. F. (1)	Dr. G. O. Quessenbur
Quinn, J. M. (3)	Dr. O. O. Coope
Showalter, P. C. (4)	Dr. U. W. Showalte
Thrasher, L. T. (1) (D. Dept.)	Dr. J. M. Bradle
Triplett, W. H. (3)	Dr. J. McClun
Updike, E. H. (1)	Faculty
Young, J. P. (2) (D. Dept.)	Dr. F. R. Dev
AUSTRIA.	
*Kulczycki, J. (5)	Dr. J. F. Meel
CANADA.	
*Beals, F. (1).	
Johnson, F. W. (3) (D. Dept.)	Dr. W. H. Steeve
MacAulay, J. D. (Special)	Faculty
McGibbons, R. B. (2) (D. Dept.)	Faculty
Morrison, J. B. (1)	Dr. W. N. Mine
Peppers, G. S. (2)	Faculty
Wilkes, W. R. (3) (D. Dept.)	Dr. W. H. Steeve
Wood, H. B. (1) (D. Dept.)	Dr. F. Burde
CUBA.	
*Vasconcellos, F. (1)	Dr. S. Vasconcello
GERMANY.	
Diebolder, O. A. (1)	Prof. C. O'Donova
*Eder, H. F. (1)	Prof. C. O'Donova
Gernhardt, J. F. (1)	Dr. Holme
PORTO RICO.	
*Bird, Ellis, (1).	
Carreras, F. (1)	Dr. J. L. Montalv
Fernandez, A. F. (3)	Dr. A. F. Fernande
Garcis, Lorenzo (1)	Dr. J. L. Montalv
Lassise, E. (1)	Dr. J. L. Montalv
Lassise, L. W. (2)	Dr. J. L. Montalv
Lassise, A. (3)	Dr. J. L. Montalv
Mestre, R. (1)	Dr. L. Vad
Montalvo, A. F. (2)	Dr. J. L. Montalv
Montalvo, J. L. (3)	Dr. B. Gaudie
Ramirez, A. (2)	Dr. Gaztambid
Vergne, V. (1)	Dr. N. R. Urib
PORTUGAL.	
*Taveira, A. J. (4)	Faculty
ROUMANIA.	
Leichner, Wm. (4)	Dr. P. F. Martin
RUSSIA.	
Maslon, M. (4)	Dr. N. Maslon
*Senkewitz, A. (1).	
TURKEY.	
Katabah, N. A. (2) (D. Dept.)	Faculty

*Did not attend. Dental Students marked "D. Dept." Total number, 348.

GRADUATES SESSION 1909-1910.

M. D. *Magna Cum Laude.*

LEE E. BRANSFORD, of Mississippi.

M. D. *Cum Laude.*

Wilfrid Tiller Lafortune.....*Massachusetts*
Herbert Clark Kincaid.....*West Virginia*
Fred. Stanley Heimer.....*New York*
Joseph Brown.....*Massachusetts*
Hugh Raymond Spencer.....*Maryland*

M. D.

Arhart, George Albert.....*Virginia*
Carigman, Edmond N.....*New Hampshire*
Carvell, Hanford.....*Massachusetts*
Clancy, William Patrick.....*Pennsylvania*
Edwards, George Lason.....*New Jersey*
Foster, Alfred Edward.....*Massachusetts*
Gault, George Washington.....*Pennsylvania*
Haight, Glenn Giffin.....*Pennsylvania*
Harten, James Aloysius.....*Connecticut*
Jones, Edwin M.....*Pennsylvania*
Kvatsak, Julius Joseph.....*West Virginia*
Layman, J. Walter.....*Maryland*
Longwell, Harold Hamilton.....*Connecticut*
Lobb, Frederick Anthony.....*Pennsylvania*
Leichner, William.....*Roumania*
Long, Ward Henry.....*Massachusetts*
Martin, Seth Heustis.....*Vermont*
Maslon, Morris.....*Russia*
Murgatroyd, George William.....*Maryland*
Murdock, Thomas Patrick.....*Connecticut*
McNaught, Marshall Doig.....*New York*
McElfatrick, George Charles.....*Pennsylvania*
MacFarland, Howard David.....*New York*
Murray, Edward Jerald.....*Pennsylvania*
Messler, John Henry.....*Maryland*
Monnich, Walter Arthur.....*Pennsylvania*
Neller, Walter Irving.....*New Hampshire*
Parker, Paul Jones.....*Virginia*
Pruitt, Harrison Almus.....*South Carolina*
Patton, George Francis.....*New York*
Quinlan, Raymond Vincent.....*Connecticut*
Rutrough, Joseph Cleveland.....*Virginia*
Speicher, George Franklin.....*Pennsylvania*
Showalter, Percy Cobun.....*West Virginia*
Shack, David.....*New Jersey*
Sullivan, Daniel Edward.....*Connecticut*
Spicer, Joseph Henry.....*Maryland*
Schreiber, Leo.....*New York*
Stone, William Livingstone.....*Massachusetts*
Shamer, Maurice Emory.....*Maryland*
Tod, Adam Allan.....*New Jersey*
Tupper, Percy Caswell.....*New York*
Weible, Earl B.....*Vermont*
Wood, Frederick Barton.....*New York*
Williams, George Lewis.....*Pennsylvania*
Wright, Fred Snell.....*Maine*
Wheltle, Charles Benton.....*Maryland*
Zimmerman, George A.....*Pennsylvania*

THE COLLEGE MEDAL AND PRIZES WERE AWARDED AS FOLLOWS:

The Gold Medal to LEE E. BRANSFORD, of Missippi.

The "R. B. Warfield Surgical Prize," to FRED. STANLEY HEIMER, of New York.

The "W. B. Perry Gynecological Prize" and the "J. M. H. Rowland Obstetrical Prize," to WILFRID TILLER LAFORTUNE, of Massachusetts.

The "Arminius C. Pole Anatomical Prize," to H. BOYD WYLIE, of Maryland.

ALUMNI.

This College has been in existence twenty-nine years and has nineteen hunderd and forty-six (1946) Medical Alumni, and two hundred and ninety-two (292) Dental Alumni.

Alumni Association of the Baltimore Medical College.

JAS. M. DELEVETT, M. D., President J. E. POULTON, Jr., M. D., Vice-Pres.
JOHN EVANS, M. D., Secretary. H. E. PETERMAN, M. D., Treasurer.

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J. W. COLE, M. D.	A. P. HERRING, M. D.
J. M. H. ROWLAND, M. D.	W. D. F. OLMSTEAD, M. D.
E. H. HAYWARD, M. D.	J. K. B. E. SEEGAR, M. D.
EMIL NOVAK, M. D.	M. L. TODD, M. D.
W. B. PERRY, M. D.	E. B. FREEMAN, M. D.

DAVID STREETT, M. D., *Ex Officio.*

Alumni are requested to inform the Secretary of all positions of honor or trust conferred upon them in army, navy or in civil life, or of any prominent position they may hold in any hospital, board of health, etc., etc. They are also requested to notify the Secretary of any change in their addresses, or of the death of any member of the Association that may come under their observation. The Association annually awards a *Gold Medal* to the writer of the best thesis showing original work or extensive research on some subject in medicine, surgery or obstetrics.

The best thesis is selected in a competitive examination, by a committee.

All theses must be presented to the Secretary of the Association on or before April 1st of each year; those presented *after* that date will be excluded from the competitive examination.

The annual meeting of the Asociation is held concurrently with the College Commencement on or about May 27th, each year. It is desirable that all graduates be members of the Alumni Association, and especially requested that older members forward their present addresses to the Secretary at once, that a correct list may be prepared.

For further information concerning the Alumni Association, address

JOHN EVANS, M. D., Secretary,
C02 *Cator Ave.*,
Baltimore, Md.

TEXT BOOKS.

ANATOMY—Piersol, Gray, Morris, Cunningham, Sabotta.
BIOLOGY—Huxley and Martin.
HISTOLOGY—Marden's Manual (1906 Edition)
PHYSIOLOGY—Howell.
EMBRYOLOGY—Heuisler.
PATHOLOGY—Stengel, Delafield & Pruden.
BACTERIOLOGY—MacFarland.
MATERIA MEDICA—White and Wilcox.
THERAPEUTICS—Hare, Cushney, Forchheimer.
CHEMISTRY—Remsen's Briefer Course—Jones.
OPERATIVE AND CLINICAL SURGERY—Zuckerkandl, Bryant, McGrath, Bickham.
SURGICAL ANATOMY AND OPERATIVE SURGERY—Bickham.
FRACTURES AND DISLOCATION—Stinson, Scudder.
MINOR SURGERY AND BANDAGING—Wharton.
GENITO-URINARY AND VENEREAL DISEASES—Casper (2nd edition), Watson & Cunningham, Greene—Brook.
COMPENDS—Wilcox, Schmidt.
CLINICAL DIAGNOSIS—Simon.
ORTHOPAEDIC SURGERY—Bradford and Lovett, Whitman.
PRINCIPLES AND PRACTICE OF SURGERY—Dacosta.
OBSTETRICS—Williams, Edgar.
MEDICAL DIAGNOSIS—Butler, Brown and Ritchie, Musser, Hare, Anders, Green.
GYNECOLOGY—Ashton, Penrose, Wilson.
NOSE, THROAT AND CHEST—Coakley, Cabot, Douglas, Ballenger.
NERVOUS AND MENTAL DISEASES—Starr, Church and Peterson, Dana, Clouston, Mendel, Kraft-Ebbing.
EYE AND EAR—Swanzey, de Schweinitz (Eye); Buck, Bacon and Ball's Ophthalmology.
DERMATOLOGY—Stelwagen, Crocker, Hyde, Morris.
DISEASES OF CHILDREN—Holt, Koplik, Rotch, Fischer, Ruhrah.
RECTAL DISEASES—Tuttle, Gant.
HYGIENE—Bergey, Harrington.
MEDICAL JURISPRUDENCE—Reese.
ELECTRO-THERAPEUTICS—Kassabian.
MEDICAL LEXICON—Dunglison, Gould, Dorland (an Illustrated and a Pocket Edition), Lippincott.

PRINCIPLES AND PRACTICE OF MEDICINE—Anders, Osler, Hare, French, Hutchison (dietetics), Parks' History of Medicine, Tyson, Stevens, Edwards, Forchheimer (prophylaxis and treatment), Ortner (treatment), Cohnheim (stomach).

COLLEGE CALENDAR.

1910.
September 1st—The Preliminary Fall Course will begin.
September 20th—The Regular Winter Course will begin.
November 24th—Thanksgiving Day—Holiday.
December 22nd—First Semester ends; Christmas Holidays begin.
1911.
January 2nd—(Monday)—Second Semester begins.
February 22nd—Washington's Birthday—Holiday.
April 1st—Registration for next Session will begin.
May 3rd—(About)—Examinations will begin.
May 27th—(About)—Commencement will be held.

Twentieth Annual Announcement
OF
The Maryland General Hospital Training School for Nurses.

Under the auspices of this College, has been in successful operation since 1891.

Its purpose is to give to young ladies desiring to understand the science and acquire the art of nursing the sick and injured, thorough instruction and training to qualify them for efficient and skillful work in their humane and useful mission.

Pupils of the training-school reside in the nurses' dormitory, a comfortable and attractive five-story building, with all modern conveniences for comfort and provisions for health.

The period of instruction and training extends over three years, during which time pupils are instructed by reading prescribed text-books on nursing, attendance upon lectures by the faculty of the College and by practical work in nursing, in medicine, surgery and obstetrics.

At the termination of this three-year course, pupils are examined as to proficiency, and if found worthy and well qualified, receive diplomas.

Training-School Committee.

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PROF. W. B. PERRY, M. D.
PROF. G. M. LINTHICUM, A. B., A. M., M. D.

Faculty.

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Nursing in Nervous and Mental Diseases.
Prof. A. C. POLE, M. D.,
Anatomy.
Prof. DAVID STREETT, M. D.,
Medical Nursing.
Prof. J. D. BLAKE, M. D.,
Anesthetics, Surgical Appliances.
Prof. S. K. MERRICK, M. D.,
Diseases of the Nose, Throat and Chest.
Prof. J. F. CROUCH, M. D.,
Diseases of Eye and Ear.
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Obstetrics
Prof. CHAS. O'DONOVAN, M. D.,
Diseases of Children.
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Prof. W. B. PERRY, M. D.,
Gynecology.
Prof. R. B. WARFIELD, M. D.,
Surgical Nursing.

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Medical Emergencies.
Prof. E. B. FREEMAN, M. D.,
Ethics of Nursing.
S. M. CONE, M. D.
Orthopedic Surgery.
J. W. COLE, M. D.,
Hygiene.
HERBERT BLAKE, M. D.,
Surgical Nursing.

A theoretical and practical course in dietetics is given at the Baltimore School of Domestic Science.

A course of massage, including practical demonstrations, is given in the second year of training.

For further information concerning the Training School for Nurses, address,

SISTER SUPERINTENDENT,
Maryland General Hospital Training School for Nurses,

Dental Department of the Baltimore Medical College

NORTH HOWARD STREET, Near Madison Street,

BALTIMORE, MD.

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G. MILTON LINTHICUM, A. B., A. M., M. D., Professor of Physiology.
TILGHMAN B. MARDEN, A. B., M. D., Professor of Biology, Histology and Embryology.
M. L. TODD, M. D., Associate Professor of Anatomy and Operative Surgery.
H. R. KREIDER, M. A., Ph. D., Professor of Chemistry.
WM. CASPARI, M. D., Professor of Materia Medica.
E. B. FREEMAN, M. D., Professor of Therapeutics.
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KENNON W. EGERTON, D. D. S., Asso. Prof. of Dental Materia Medica, Therapeutics, Pathology, and Operative and Prosthetic Clinic.
JOHN EVANS, M. D., Associate Professor of Anatomy.
R. D. WEST, M. D., Associate Professor of Anatomy.
J. W. SANDERSON, M. D., Associate in Anatomy.
H. RAYMOND SPENCER, M. D., Associate and Demonstrator in Physiology.

LECTURERS.

WM. A. MILLS, D. D. S., Nitrous Oxide Anæsthesia.
JOHN G. JEFFERS, M. D., on Physiology.

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W. S. ROSENHEIM, D. D. S.....W. Va.
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JOHN H. KINIRY, D. D. S.....N. H.
C. W. FULLER, D. D. S.....N. Y.
FRED. E. BURDEN, D. D. S.....Cana.
ELDERIC MASSE, D. D. S.....Mass.
GEO. H. SAMUELS, D. D. S.....N. Y.
N. H. BAKER, D. D. S.....N. Y.

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Demonstrator in Prosthetic Denistry.
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Assistant in Operative Dentistry.
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Assistant in Prosthetic Dentistry.
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Assistant in Operative Dentistry.
JOHN E. AUER, D. D. S.,
Assistant in Prosthetic Dentistry.
WM. F. HAYES, D. D. S.,
Assistant in Operative Dentistry.

The Regular Winter Course will begin October 3, 1910, and continue thirty-two weeks.
The Spring and Summer Course began May 1, 1910, and will continue until the opening of the next regular session.
The course of instruction is divided into First, Second and Third Years.
Classes receive daily instruction in the College Lecture Rooms, Infirmaries and Laboratories.
The Professors and Demonstrators will give clinics during the entire course, thus affording students a practical knowledge of Dentistry.
For further information, address

J. W. SMITH, D. D. S., Dean,
DENTAL DEPARTMENT,
712 NORTH EUTAW STREET, BALTIMORE, MD.

BALTIMORE LAW SCHOOL,

849 N. Howard Street.

(Affiliated with the Baltimore Medical College.)

The Fall Term begins Sept. 19, 1910. The Faculty is composed of lawyers in active practice. Lecture hours are from 7 to 9 P. M., which enables the student to spend a full day in an office or other occupation. Course of study is three years. Fees are: Matriculation, $5; library, $5; diploma, $10, and tuition, $50 a year; total cost of three years' course, $170. For catalogue and other information, address

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301 St. Paul St., Baltimore, Md.

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W. W. WILLOUGHBY, Ph. D., Johns Hopkins University, Baltimore, Md.
MICHAEL A. MULLIN, ESQ., Baltimore, Md.

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JUDGE ALFRED S. NILES, Dean, *Constitutional Law*. A. B. 1879 and A. M. Princeton; LL. B. 1881, University of Maryland.

HOWARD BRYANT, *Pleading, Practice and Torts*. A. B. 1882, Princeton.

ARTHUR STEUART, *Patents, Trade-Marks and Copyrights*.. LL. B. 1880, University of Maryland.

ROBERT H. SMITH, *Legal Ethics, Admiralty and Federal Procedure*. A. B. 1867, and A. M. 1870, Lafayette College.

FORREST BRAMBLE, *Insurance*. LL. B. 1896, Baltimore University.

GEORGE STEWART BROWN, *Sales of Personal Property*. A. B. 1893, Johns Hopkins University; LL. B. 1895, University of Maryland.

WARD BALDWIN COE, *Domestic Relations, Conveyancing and Title to Realty*. A. B. 1890, and A. M. 1894, College of Charleston, S. C.; LL. B., 1892, George Washington (Columbian) University.

ARTHUR W. MACHEN, JR., *Corporations*. A. B., 1896, Johns Hopkins University, LL. B. 1899, Harvard.

ALFRED BAGBY, JR., *International and Testamentary Law*. A. B. 1885, Richmond College; Ph. D. 1891, Johns Hopkins University; LL. B., 1894, South Carolina College.

JAMES U. DENNIS, *Bankruptcy and Personal Property*. LL. B., 1895, U. of M.

STUART S. JANNEY, *Real Property*. A. B. 1895, J. H. U.; LL. B. 1901, U. of M.

JAMES R. BREWER, JR., *Evidence, Criminal Law and Criminal Procedure*. LL. B. 1899, University of Maryland.

CLARENCE A. TUCKER, *Equity*. LL. B. 1895, University of Maryland.

EDWARD GUEST GIBSON, *Commercial Law*. LL. B. 1893, University of Md.

RANDOLPH BARTON, JR., *Practice Court*. A. B. 1891, Johns Hopkins University; LL. B. 1893, University of Maryland.

EDWIN T. DICKERSON, Sec. & Treas., *Elementary Law, Bills of Exchange and Promissory Notes and Contracts*. A. B. 1898 and A. M. 1903, Maryland Agricultural College; LL. B. 1902, University of Maryland.

ARTHUR L. JACKSON, *Conflict of Laws and Statutory Law*. LL.B. 1894, U. of M.



A MALE WARD IN THE MARYLAND GENERAL HOSPITAL.



MARYLAND GENERAL HOSPITAL.

ANNUAL ANNOUNCEMENT

AND

CATALOGUE

OF THE

Baltimore Medical College.



N. E. Cor. Madison Street and Linden Avenue,

BALTIMORE, MD.

SESSION 1911-1912.



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Principles and Practice of Medicine and Clinical Medicine.
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Associate Professor of Anatomy.
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WILLIAM T. RILEY, M.D.,
Associate Professor of Clinical Medicine.
HARVEY B. STONE, A.B., M.D.,
Associate Professor of Surgery.
J. K. B. E. SEEGAR, M.D.,
Associate Professor of Obstetrics and Lecturer on Diseases of Children.

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H. C. BLAKE, M.D.,
Associate Professor of Operative Surgery and Obstetrics.
J. L. WRIGHT, M.D.,
Associate Professor of Anatomy.

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Neurology and Clinical Medicine.
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Gynecology.
H. R. SPENCER, M.D.,
Lecturer on Physiology and Demonstrator of Experimental Physiology.

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Operative Surgery.
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F. M. LAPHAM, M.D.,
Physiological Chemistry.
EMIL G. BAUERSFELD, M.D.,
Pathology.

DEMONSTRATORS.

P. F. MARTIN, M.D.,
Diseases of Children.
C. A. STONECIPHER, M.D.,
Bandaging.
S. A. BAIN, M.D.,
Dermatology.
R. L. BLAKE, M.D.,
Dispensary Chief.
W. D. OLMSTEAD, M.D.,
Medical Topography.
WILLIAM E. BYERS, M.D.,
Obstetrics and Clinical Medicine.
R. H. AUGUR, M.D.,
Surgery and Genito-Urinary Diseases.
E. A. SMITH, M.D.,
Obstetrics.
C. N. BRANIN, M.D.,
Obstetrics.
E. G. HALL, M.D.,
Surgery and Pathology.
GEORGE L. DUANE, M.D.,
Obstetrics.
C. B. ENSOR, M.D.,
Brain and Spinal Cord.
GEORGE MERGATROYD, M.D.,
Laryngology and Diseases of the Chest, and Children.
HORACE W. NICHOLSON, M.D.,
Laryngology and Diseases of the Chest.
A. M. FEIFER, M.D.,
Diseases of Children.

MARYLAND GENERAL HOSPITAL.

Superintendent.

MR. J. E. ELLIS.

Visiting Staff.

Surgeons.

PROF. JOHN D. BLAKE, M. D. PROF. R. B. WARFIELD, M. D.

Associates.

J. C. LUMPKIN, M. D. J. FRANK KIRBY, M. D.
H. C. BLAKE, M. D. M. L. TODD, M. D.
HARVEY B. STONE, A. B., M. D.

Physicians.

PROF. DAVID STREETT, A. M., M. D.,
PROF. CHARLES O'DONOVAN, A. M., M. D.,
PROF. A. C. POLE, M. D.

Associates.

THOS. W. KEOWN, A. B., M. D., E. B. FREEMAN, M. D.,
J. SOMERVILLE FISCHER, A. B., M. D., WM. T. RILEY, M. D.

Neurologist.

PROF. CHARLES G. HILL, A. M., M. D.

Associates.

J. CLEMENT CLARK, M. D.
J. PERCY WADE, M. D.
W. P. E. WYSE, M. D.

Laryngologist.

PROF. S. K. MERRICK, M. D.

Obstetrician.

PROF. J. M. H. ROWLAND, M. D.

Gynecologist.

PROF. W. B PERRY, M. D.

Associates.

E. H. HAYWARD, M. D. S. H. STREETT, B. S., M. D.

Oculist and Aurist.

PROF. J. FRANK CROUCH, M. D.

Associates.

H. E. PETERMAN, M. D. C. A. CLAPP M. D.

Proctologist.

PROF. G. MILTON LINTHICUM, A. B., A. M., M. D.

Associate.

JOHN G. JEFFERS, M. D.

Director of Clinical Laboratory.

E. L. WHITNEY, M. D.

Dermatologist.

E. R. STROBEL, A. B., M. D.

Genito-Urinary Surgeon.

W. B. WOLF, M. D.

Orthopaedic Surgeon.

SIDNEY M. CONE, A. B., M. D.

Pathologist.

F. V. BEITLER, M. D.

Associate.

E. G. BAUERSFELD, M. D.

Resident Staff.

L. N. BRANSFORD, M. D., Resident Physician.

Assistants.

J. M. SALLES, M. D.
R. TREVASKIS, M. D.
W. THOMPSON, M. D.
G. L. STRAUB, M. D.
J. P. McKENNA, M. D.
F. J. BROSCHART, M. D.

LYING-IN HOSPITAL.

Obstetrician.

PROF. J. M. H. ROWLAND, M. D.

Associates.

J. K. B. E. SEEGAR, M. D.
J. M. DELEVETT, M. D.
E. A. SMITH, M. D.
C. N. BRANIN, M. D.
H. S. GORSUCH, M. D.
BERNARD WESS, M. D.
GEORGE L. DUANE, M. D.
W. E. BYERS, M. D.

C. A. JENKINS, M. D., *Resident Obstetrician.*
F. V. BEITLER, M. D., *Pathologist.*
E. G. BAUERSFELD, M. D., *Associate.*

ST. VINCENT'S INFANT ASYLUM.

Consulting Physician.

PROF. CHARLES O'DONOVAN, A. M., M. D.

Visiting Physicians.

EUGENE H. HAYWARD, M.D.
PATRICK F. MARTIN, M.D.
J. K. B. E. SEEGAR, M.D.
JOHN C. MANNING, M.D.
J. E. POULTON, M.D.
C. A. CLAPP, M.D.
GEORGE A. MURGATROYD, M.D.

Resident Interne.

A. M. FEIFER, M.D.

DISPENSARY.

ROBERT L. BLAKE, M. D., *Dispensary Chief.*

Medicine—
E. B. FREEMAN, M. D.
J. WESLEY COLE, M. D.

Surgery—
HARVEY B. STONE, M. D.

Nervous and Mental Diseases—
DUNCAN MacCALMAN, M. D.

Nose, Throat and Chest—
H. W. NICHOLSON, M. D.

Diseases of Children—
GEO. W. MURGATROYD, M. D.
A. M. FEIFER, M. D.

Dermatology—
EDGAR R. STROBEL, M. D.
SAMUEL A. BAIN, M. D.

Gynecology—
SIDNEY H. STREETT, M. D.

Orthopedic Surgery—
SIDNEY M. CONE, M. D.

Diseases of Eye and Ear—
H. E. PETERMAN, M. D.
CLYDE A. CLAPP, M. D.

Genito-Urinary Diseases—
W. B. WOLF, M. D.
R. B. KENYON, M. D.

Proctology.
JOHN G. JEFFERS, M. D.

THIRTY-FIRST ANNUAL ANNOUNCEMENT

OF THE

Baltimore Medical College,

SESSION 1911-1912.

THE thirty-first annual session of the BALTIMORE MEDICAL COLLEGE will begin with the introductory lecture on Wednesday, September 20th, 8 P. M., 1911, and end on June 1st, 1912. This length of session permits of thirty-two weeks of actual instruction, omitting the holidays, as required by the Association of American Medical Colleges, of which this College is a member.

HOLIDAYS.

(1911)

November 30.....Thanksgiving Day.
December 21st, 5 P. M..College closes for Christmas Vacation.

(1912)

January 3rd, 9 A. M.....Work Resumed.
February 22.....Washington's Birthday.
April 5.....Good Friday.

During the session just closed our class consisting of two hundred and eighty-two (282) students represented twenty States of the Union, the District of Columbia, the Colony of Porto Rico, and the following foreign countries: Canada, Mexico, Cuba, Costa Rica, Germany, Syria, and Japan.

Forty-eight (48) students, having completed the required four years of study and passed successful examinations, received the degree of M. D. at the Commencement, June 1st, 1911.

This College has nineteen hundred and ninety-four (1994) alumni, distributed in every country and clime.

The Baltimore Medical College has a Law Department (see page 36), a Dental Department (see page 35), and a Nurses' Training School (see page 34).

FACILITIES FOR INSTRUCTION.

The modern buildings, constructed with especial regard to their adaptability to medical education, fronting on Linden avenue, Madison and Howard streets, are adjacent to each other, that students may go from building to building, without loss of time and unnecessary exposure during inclement weather.

THE COLLEGE BUILDING, situated on the northeast corner of Madison street and Linden avenue, is the administration building, containing the Dean's office and faculty room; an ideal amphitheatre for instruction in clinical medicine, surgery and gynecology and the college dispensary.

The College Building No. 2, situated on Howard street, north of Madison street, and connected in the rear with the College building and hospitals, contains our *dental department*, an *anatomical amphitheatre*, an *anatomical laboratory*, with tables for 100 students at one time, and laboratory of *Operative Surgery*. Our laboratories cover 12,000 square feet of floor space.

The Maryland General Hospital, controlled by this College, situated on Linden avenue, north of Madison street, is five stories in height, has a capacity of one hundred and fifty (150) beds, and is so arranged that patients may be brought from the wards directly before the class in the amphitheatre. This hospital contains patients suffering from almost every form of indigenous disease, and nearly every variety of injury. Special operating and dressing rooms are provided with sterilizers and all necessary surgical instruments, apparatus and appliances, including Roentgen ray for locating foreign bodies, examining bones, etc., and hot and cold water. Dressings and operations occupy a large portion of each day.

The Maryland Lying-In Hospital, adjoining the Maryland General Hospital, is an institution to which we point with *especial pride*. It is filled with pregnant and parturient females, and enables the College to give our students a thorough and practical training in obstetrics. Two hundred and twenty-four (224) deliveries occurred in this hospital during the past year.

The Baltimore Medical College Dispensary treats 21,000 indigent patients annually, and supplies us with an inexahustible clinic for the instruction of our students. In the outdoor department of the dispensary, advanced students visit and treat patients at their homes, under the direction of the dispensary physician or his assistants.

Mount Hope Retreat for the Insane, containing an average of 1,000 patients, is attended by Prof. Charles G. Hill, M. D., of this faculty, and presents rare opportunities for the study of nervous and mental diseases.

St. Vincent's Infant Asylum. The facilities of this institution, containing 250 infants and children, have been kindly extended to this College by the Sisters of Charity, enabling us to present to our students liberal opportunities for the study of diseases in infants and children.

Bay View Hospital. The liberal decision of the Board of Supervisors of Bayview Hospital, containing two thousand (2,000) beds, to place at the disposal of this College its extensive and varied clinical material marks a decided advance in its already liberal clinical facilities.

Our senior students will attend regular ward instruction and clinics there given by our faculty and the Bayview staff.

The Insane Department of this Hospital contains two hundred and fifty (250) beds; and the separate departments for infectious diseases, including tuberculosis, offer opportunities for safe and invaluable instruction to students.

NEW LABORATORY BUILDING.

Completed in 1909, is four stories high, situated on N. Howard street, nearly opposite to the present College Building. This building is 64 feet x 94 feet; it contains on the basement floor a well-equipped physiological laboratory; on the first floor two lecture rooms, a surgical laboratory and a Y. M. C. A. room for students; on the second floor a lecture room, library and office for the Law Department, as well as a large room for the pathological museum; on the third floor a laboratory 45 feet x 64 feet for histology and pathology, and a store room; on the fourth floor a laboratory of the same dimensions for chemistry.

This building is conveniently situated and specially constructed for laboratory work.

It is completely equipped with one hundred and fourteen microscopes, nine spectroscopes, a polariscope, four hundred and twenty (420) lockers, balances and other necessary apparatus.

REQUIREMENTS FOR MATRICULATION.

In accordance with the rules of the "Association of American Medical Colleges," of which this College is a member, students matriculating must present (by mail or in person after arrival)—

(A) A Bachelor's Degree from an approved college or university; or,

(B) A Diploma from an accredited high school, normal scool or academy, received after four years of study, embracing not less than two years (4 points) of Latin, two years (4 points) of Mathematics, two years (4 points) of English, one year (2 points) of History, one year (2 points) of Physics, and six years (12 points) of further credit in language, literature, history or science; or

(C) An examination in the following branches:

(a) *Required* subjects to sixteen (16) points, as follows:

Mathematics, (2 years), 4 points.

English (2 years), Grammar, Rhetoric, Composition, 4 points.

Latin (2 years), Grammar, prose Composition, four books of Cæsar or equivalent; or instead of two years of Latin, students may offer the following: Elements of Latin Grammar, and four years of French or German or its full equivalent, 4 points.

Physics (1 year), with laboratory work, 2 points.

History (1 year), 2 points.

(b) *Optional* subjects to fourteen (14) points, as follows: English language and literature, 2 years in addition to *required* 4 points, 4 points; History (3 years, including Civics and Political Economy), 6 points; Language (Latin, German, French, Spanish or Greek, 4 years; not less than one year, 2 points, in any one), 8 points; Natural Science (1 year); Biology (1 year) or Botany and Zoology (½ year each), 2 points; Physical Science: Chemistry or Physics (1 year), 2 points; Physiology and Hygiene (½ year), 1 point; Trigonometry (½ year), 1 point; Astronomy (½ year), 1 point; Geology (½ year), 1 point; Physical Geography (½ year), 1 point; Drawing (½ year), 1 point; Solid Geometry (½ year), 1 point.

Students not having diplomas or satisfactory certificates may be examined for entrance at the "College Preparatory School," 714 N. Howard Street, by Dr. E. Deichmann, State Examiner, at 9 A. M., Saturday, on any of the following dates: August 5, September 2, September 23, October 7 and October 21.

(One point in any subject in a high school or academic course demands not less than five periods, per week, of 45 minutes each, for eighteen weeks.)

(D) *Certificates of the Association of American Universities; of principals of accredited high schools, normal schools, academies; of superintendents of public schools; of reputable instructors recognized by superintendents of public instruction of district, city or State, or of any State Board of Medical Examiners, will be accepted in lieu of any part of, or all of the above examination.*

In States where medical students' certificates are issued under legal provisions, students are advised to qualify themselves under such laws prior to beginning the study of medicine; such certificates entitle them to admission without examination.

Students matriculating *prior to January 1st*, 1912, will be permitted to enter on their medical work conditioned in not more than six (6) points, and these conditions must be removed by satisfactory examination or certificate before they are permitted to enter upon the second year of their medical course. Students matriculating *after January 1st*, 1912, will be required to enter *free of all conditions.*

(1 "point" equals 2 "counts"; hence, 30 "points" required by the Association of American Medical Colleges are numerically identical in value to the 60 "counts" required by the New York Regents for a student's certificate.)

To avoid unnecessary delay, students entitled under the above provisions to matriculate without examination are requested either to bring their diplomas or certificates of exemption with them and present them on arrival at the College, or to forward them to the College, by mail, in advance, should they prefer to do so. This simple precaution saves much valuable time.

COURSES OF INSTRUCTION GIVEN.

Two courses of instruction are given, as follows:

1st. A Preliminary Fall Course, which will begin Friday, September 1, 1911, and end Wednesday, September 20, 1911. Attendance upon this course is optional to students. (See page 23.)

2d. The Regular Winter Course, which will begin Wednesday, September 20, 1911, at 8 P. M., with the introductory lecture, and end June 1, 1912. This is the only course counted as one of the four required for the degree.

TIME OF STUDY REQUIRED.

Pursuant to requirements of the "Association of American Medical Colleges," and the laws of the several States, the pursuit of four graded courses of eight months each in four calendar years is required prior to applying for graduation.

Students from approved medical schools who shall have pursued their previous courses in colleges beginning in October or November are credited

on entering this College with time spent, and *first, second* or *third year* branches, completed in such schools.

Credit for time is given only for courses pursued in approved Medical Colleges, and only to students entitled to advanced standing in such colleges.

SUMMARY OF CURRICULUM.

First Year (1204 hours).

Histology—Two lectures and three laboratory periods a week during the first semester; one quiz and one laboratory period during the second semester. (176 hours.)

Biology—Five laboratory periods a week for eight weeks. (100 hours.)

Embryology—Two lectures a week during the second semester, two laboratory periods a week for twelve weeks during the second semester. (80 hours.)

Medical Zoology—One lecture a week during the second semester and two laboratory periods a week for four weeks during the second semester. (32 hours.)

Bacteriology—One lecture a week during the session and one quiz a week during the second semester; five laboratory periods a week for eight weeks of first semester. (160 hours.)

Osteology—Two lectures and one laboratory period a week during the first semester. (64 hours.)

Anatomy—Two lectures and four laboratory periods a week during the second semester. (208 hours.)

Physiology—Two lectures during the session, and one quiz during the second semester. (80 hours.)

Inorganic Chemistry—Two lectures and two laboratory periods during the session, and one quiz during the second semester. (272 hours.)

Materia Medica and Pharmacology—One lecture a week during the session. (32 hours.)

At the end of the session examinations will be held on all subjects of study.

Second Year (1008 hours).

Anatomy—Three lectures during the session and five laboratory periods a week during the first semester. (336 hours.)

Physiology—Two lectures and two laboratory periods a week. (192 hours.)

Organic Chemistry—Two lectures a week during the first semester and two laboratory periods for thirteen weeks (December 20). (84 hours.)

Physiological Chemistry—Two lectures a week during the second semester, and two laboratory periods a week for nineteen weeks beginning January 2. (108 hours.)

Pathology—Two lectures and two laboratory periods a week. (192 hours.)

Materia Medica and Pharmacology—Two lectures or demonstrations a week. (64 hours.)

Medical Topography (normal human body)—One demonstration a week. (32 hours.)

Students expecting to take the second year's course at this school are requested to bring their set of normal histological specimens, which are to be reviewed preceding the laboratory work on pathology.

EXAMINATIONS—Final examinations leading to the degree will be held at the end of the session on anatomy, physiology, chemistry and toxicology, physiological chemistry, materia medica, general pathology, and medical topography (normal human body), on all of which laboratory work and recitations may count 50 per cent. on the examination.

Third Year (1332 hours).

PRINCIPLES AND PRACTICE OF MEDICINE AND CLINICAL MEDICINE—Three lectures and two clinics a week and section work in dispensary. (210 hours.)

PRINCIPLES AND PRACTICE OF SURGERY—Two lectures and one clinic a week and section work in the dispensary. (210 hours.)

OBSTETRICS—Two lectures a week during the session, two laboratory periods a week for eight weeks in the Maryland Lying-In Hospital, and clinics after January 1st—at least two (2) cases of labor. (110 hours.)

NERVOUS AND MENTAL DISEASES (including Psychiatry)—Two lectures and one clinic a week, and section work in the dispensary. (110 hours.)

EYE AND EAR DISEASES—One lecture and one clinic a week, and dispensary practice. (84 hours.)

THERAPEUTICS—Three lectures a week. (96 hours.)

PHARMACOLOGY—One lecture and one laboratory period a week. (112 hours.)

PATHOLOGY (including special and clinical pathology)—One lecture and two laboratory periods a week. (160 hours.)

MEDICAL DIAGNOSIS—One lecture a week during the session, and one practical demonstration on living subject a week for eight weeks. (52 hours.)

DERMATOLOGY—One lecture or clinic a week. (32 hours.)

NEUROLOGY—One lecture a week. (32 hours.)

MEDICAL ETHICS—One lecture a week during second semester. (16 hours.)

MEDICAL JURISPRUDENCE—One lecture a week during the first semester. (16 hours.)

HYGIENE AND PUBLIC HEALTH—One lecture a week. (32 hours.)

BANDAGING—One laboratory period a week for eight weeks. (20 hours.)

GENITO-URINARY AND VENEREAL DISEASES—One lecture and one clinic a week. (64 hours.)

CLINICAL LABORATORY—Three periods a week for eight weeks. (72 hours.)

GYNECOLOGY—One lecture or clinic a week. (32 hours.)

PELVIC ANATOMY—One lecture or demonstration a week. (32 hours.)

CLINICS—One medical, one surgical, one medical diagnostic, one nervous and mental, one genito-urinary and venereal, one eye and ear, one dermatologic clinic a week, and obstetrical clinic after January 1st.

DISPENSARY PRACTICE—Sections—three periods a week.

EXAMINATIONS—On Saturdays in April final examinations will be held on medical jurisprudence, dermatology, preventive medicine, medical diagnosis; and at the termination of the course on pathology, eye and ear, nervous and mental diseases; and for advanced standing on principles and practice of medicine, principles and practice of surgery and obstetrics.

Fourth Year (1434 hours).

PRINCIPLES AND PRACTICE OF MEDICINE, AND CLINICAL MEDICINE—Three lectures, three clinics, ward classes at Maryland General Hospital two

periods a week for sixteen weeks, ward classes and clinics at Bay View Hospital four periods a week during February and March. (360 hours.)

Principles and Practice of Surgery—Two lectures a week. (64 hours.)

Clinical Surgery—Two clinics a week and hospital practice at Maryland General Hospital two periods a week for eight weeks, and ward classes and clinics at Bay View Hospital on Thursdays during February and March. (160 hours.)

Operative Surgery—Two lectures a week including operations on cadaver, and two periods a week for eight weeks devoted to operations upon living animals. (104 hours.)

Rectal Surgery—One clinic a week and hospital section work. (60 hours.)

Obstetrics—Two lectures a week, two demonstration periods a week for eight weeks in the Lying-In Hospital, and attendance on at least seven (7) cases of labor. (110 hours.)

Gynecology—Two lectures and one clinic a week, hospital and dispensary clinics (sections) three times a week, and two hours a week for eight weeks in dispensary. (112 hours.)

Nose, Throat, and Chest—One lecture or clinic per week and hospital and dispensary practice (sections) twice a week. (64 hours.)

Therapeutics—Three lectures a week (96 hours.)

Dietetics—One lecture a week (examination at end of course). (32 hours.)

Pediatrics—Two lectures and one clinic a week, clinics in dispensary and in St. Vincent's Infant Asylum and at Sydenham Hospital. (160 hours.)

Genito-Urinary and Venereal Diseases—One lecture and one clinic a week. (64 hours.)

Clinical Laboratory (original work)—Microscopical and chemical examination of gastric contents, blood, sputum, urine, etc., two periods a week for sixteen weeks. (64 hours.)

Orthopaedics—One lecture or clinic a week and hospital and dispensary practice. (48 hours.)

Hospital Practice—Daily in sections for two months 8 to 10 A. M. and 4 to 5 P. M.

Reviews or quizzes on first and second year branches will be conducted daily, 9 to 10 A. M., preparatory for State Board examinations on those subjects.

Seniors who may not have completed in this or other schools any subject of the third-year course may be examined on such after sufficient preparation in the third week of October.

Examinations—At the close of this course final examinations for the degree will be held on medicine, surgery, operative and clinical surgery, obstetrics, gynecology, nose, throat and chest, therapeutics, and diseases of children.

AFFILIATION WITH THE BALTIMORE LAW SCHOOL.

The Baltimore Medical College and the Baltimore Law School have formed an affiliation on terms and conditions mutually beneficial to each institution. The advertisement of the Baltimore Law School appears on page 36.

BIOLOGY, HISTOLOGY AND EMBRYOLOGY.

PROF. TILGHMAN B. MARDEN, A.B., M.D.

This department includes *general biology, histology, embryology* and *medical zoology*. Its work is confined to first-year students.

General Biology will be taught during the first semester by means of lectures, recitations and laboratory demonstrations and dissections. The lectures will be upon the classification, origin, development, life-history, and distribution over space and time of vegetable and animal life. The laboratory work will include microscopical examination of the fern, spirogyra, protococcus, yeast and amœba; and the dissection of the earthworm, frog and cat or dog, as types of their respective classes. Special stress will be laid upon the comparative anatomy and dissection of the earthworm, frog, and cat or dog, the better to prepare the student for a proper understanding and dissection of the human body which he takes up in the second semester. At the completion of this course, the student will have acquired a foundation in anatomical and physiological knowledge which will be found invaluable as a preparation for the comprehensive study of the human body.

Histology will be taught throughout the entire session by means of lectures, recitation and laboratory work. The most important part of the work will be done in the laboratory where each student is provided with a microscope and all apparatus, staining fluids, and material necessary for the preparation of specimens for microscopical examination. Students are taught to tease apart fresh issues, and to mount, examine and sketch stained sections; thereby acquiring a thorough knowledge of normal histological structure without which they would not be qualified to enter upon the study of pathology the following session. Near the end of the session each student will be required to obtain a piece of an organ from the body, and to harden, embed, section, stain and mount the sections as an evidence of his having acquired a knowledge of histological laboratory technique. A very important aid to the laboratory course is the projection microscope which is used for the projection upon a screen of magnified images of the specimens actually used in the laboratory. The specimens prepared and mounted by each student are his own property, and each thus obtains a complete set of histological slides for future reference.

Embryology will be taught during the second semester and will consist in the study of the development of the chick, and the fundamental principles of mammalian embryology. In the laboratory, the hen's egg will be studied in its various stages of development, and sections of the chick at different periods of incubation will be made and studied microscopically. The latter part of the course will be devoted to the study of sections through different regions of a mammal, and each student will be required, as part of his examination, to recognize the different tissues and organs, and be able to tell from which embryonic layer each is derived. This course is of invaluable assistance to the student when he later takes up the study of human embryology as part of the course on Obstetrics.

Medical Zoology will be taught during the second semester as a sequel to the course in general biology. In this course the most important unicellular and multicellular animal parasites will be considered with special reference to the disease which they produce in man, such as malaria, trypanosomiasis or sleeping sickness, syphilis, trichinosis, hookworm disease, intestinal worm affections, etc.

ANATOMY.

PROFESSOR A. C. POLE, M.D.,
ASSOCIATE PROFESSOR, M. L. TODD, M.D.,
ASSOCIATE PROFESSOR, JOHN EVANS, M.D.,
ASSOCIATE PROFESSOR, J. L. WRIGHT, M.D.

This subject of predominant importance to the physician and surgeon will be thoroughly taught. The lectures will be illustrated by a manikin, plates, dried preparations, prepared specimens, and fresh dissections on the cadaver. The initial study in anatomy in the first year will be osteology, which will be taught by means of lectures, demonstrations, personal individual examination and study of each bone, and by a laboratory course in drawing the bones and in moulding them in clay. The study of bones and of the skeleton prepares students for profitable work in the anatomical laboratory, where, under the direction of the demonstrator of anatomy, they are required to make careful dissections of the whole human body during the first and second years, one part being completed the first year, but the major portion during the second year. Each student is required to make thorough dissections of the muscles, ligaments, blood vessels, viscera and nervous system. Dissection is done in the afternoons between 2.30 and 5 P. M. Examination and reviews are conducted in the laboratory at appropriate times. A course of study-room anatomy follows the course in dissecting.

CHEMISTRY.

PROF. H. R. KREIDER, A.B., A.M., Ph.D.
F. M. LAPHAM, M.D.

The course in chemistry, consisting of lectures and laboratory work, continues throughout the first two years.

The first year's course consists chiefly of general chemistry. There will be at least three lectures a week, and six hours of laboratory work will be required each week. In the laboratory the student will perform the experiments discussed in the lectures. A careful record of all work will be kept by each student in a neat note book, which will be examined frequently by the professor in charge. There will be thorough quizzing from time to time to see that each student keeps pace with the work.

At the end of the first year there will be a brief course in Qualitative Chemistry.

The second year will be devoted to Organic Chemistry. During the first semester there will be three lectures a week, and six hours per week of laboratory work. During the second semester at least one hour a week will be devoted to lectures.

PHYSIOLOGY.

PROF. G. MILTON LINTHICUM, A.B., A.M., M.D.
PROF. E. L. WHITNEY, M.D.
LECTURER, JOHN G. JEFFERS, M.D.
LECTURER AND DEMONSTRATOR OF EXPERIMENTAL PHYSIOLOGY, H. RAYMOND SPENCER, M.D.

Physiology is taught during the first and second years of the course. The classes are instructed separately, by lectures, recitations, written reviews and demonstrations.

The first-year class is met by Prof. Linthicum and Dr. Spencer three times a week during the entire year. The instruction covers the general principles of Animal Physiology, considering in order the blood, circulation, respiration, digestion, absorption, excretion and animal heat. The lectures are illustrated by specimens, plates, models, etc.

The second-year class is met three times weekly during the session by Prof. Linthicum and Dr. Spencer. This class enters more exhaustively into the work of the previous year, and deals particularly with the study of the Nervous and Muscular System, Internal Secretions, Metabolism, Mental Functions, Generation, Development and Special Senses.

This course is intended to correlate and associate the physiological and pathological conditions, so that frequent references are made to the abnormal by the teacher, thus to fix the mind of the student upon this practical relationship.

The class is divided into groups for working in the newly equipped physiological laboratory, where each student of the second year must perform experiments, mentioned during the course, illustrating and demonstrating to himself the facts as presented by the lecturer. This laboratory is under the supervision of the Chair of Physiology, with Dr. Spencer devoting his entire time to teaching in the laboratory.

This laboratory has been equipped with ample apparatus of modern type; sufficient animals for all necessary work will be supplied for the experimental work.

PHYSIOLOGICAL CHEMISTRY AND PHARMACOLOGY.

Prof. E. L. Whitney, M.D.

Demonstrator, F. M. Lapham, M.D.

Physiological Chemistry.—Sophomore students will pursue this study during the second semester. Lectures will be given four times per week on the various compounds met with under physiological and pathological conditions, the general conditions underlying the normal and perverted functions of the body, the results of perverted functions and the methods of determining the same.

Laboratory work will constitute an essential feature of this course. The course will include a study of the chemical nature of the three classes of organic foodstuff and the most important products of their decomposition; digestion and its products; the chemistry of the organs, the blood, and the chemistry of the secretions and excretions, with especial reference to those available for purposes of diagnosis.

The student will be expected to familiarize himself with the uses of the simpler instruments required in the clinical laboratory, such as the uræometer, urinometer, saccharometer, albuminometer, spectroscope and polariscope.

Pharmacology will be taught during the third year, the class being divided into sections. The work will consist of the group reactions of drugs, the identification of, and tests for, some of the more important and the effects of as many as can be well studied upon animals. The results will be controlled by the use of the various instruments of precision, and tracings taken of the changes produced in the circulatory, respiratory and neuro-muscular system. Animals are furnished for all necessary experi-

ments. Students will be encouraged to take up and conduct special study along original lines.

Clinical Chemistry and Microscopy.—In the pursuit of this practical course the 3rd and 4th year classes will be divided into 4 sections and the session into 4 periods of 8 weeks each, each section being required to work in the clinical laboratory for 1 period per week. The practical application of the principles already learned in the course in Physiological Chemistry and Microscopy will be taught. Each student will be expected to make examinations of stomach contents, urine, blood, etc., in each case so far as possible procuring his own specimens of blood, stomach contents, etc., from the patient assigned him in the Hospital or Dispensary. The laboratory and instructor will be available at all times, and opportunity will be given to those wishing it to pursue their investigations as fully as they may wish.

During this course Hæmatology will be taken up and cases assigned to members of the section for continued study. The morphology, parasitology, serology of the blood are considered in detail, the student taught hæmatological technique and to interpret the result of laboratory findings. The more important results in the study of immunity are explained by lecture and demonstration.

Hæmatology is also taught students of the third-year class.

Quizzes and conferences are held occasionally, to more firmly fix the subject in the mind and to make clear points not fully understood.

PATHOLOGY AND BACTERIOLOGY.

Prof. F. V. Beitler, M.D.
E. G. Bauersfeld, M.D.

General Pathology will be taught in the second year. The course in General Pathology will be thorough and will introduce students to, and prepare them for, the intelligent study of Special Pathology.

Each student is provided with a microscope and other necessary apparatus, and required to mount, draw and describe the sections under microscope. The laboratory course in General Pathology will consist of the microscopic examination of a series of very carefully arranged sections ready for mounting showing the process of inflammation, gangrene and tissue necrosis. Then will follow in logical succession, the degenerations and infiltrations, beginning with cloudy swelling and running through the various modifications of fatty, mucoid, colloid, hyaline, amyloid and calcareous changes.

Special Pathology will be taken up in the third year concurrently with the other branches, and synchronously with the consideration of the diseases of the special organs—the liver, spleen, intestines, kidneys and lungs—and the infective granulomata, tuberculosis, leprosy and syphilis.

This course will also embrace surgical pathology, including the study of tumors, diseased ovaries, tubes, uteri and uterine scrapings.

A *special feature* of the work in *histology, physiology* and *pathology* will be the use of the new *projection microscope*, by means of which each specimen for the day's study will be magnified five thousand (5,000) diameters and projected on a screen in a darkened room.

The magnified image of each specimen will cover an area of 30 square feet. Specimens will thus be shown and described by the teacher prior to individual microscopic study.

Gross Pathology is taught by carefully prepared specimens and by autopsies, which are performed in the anatomical amphitheatre in presence of the whole class. Students are taught how to perform autopsies and correctly describe and report thereon.

BACTERIOLOGY.

This subject, which has such an important bearing on the etiology and treatment of diseases, will be taught during the first year. Lectures, by means of which students are familiarized with the literature, general properties and classification of bacteria, are given. The more important part of the work, however, is that done in the laboratory, where are taught the making of culture media, the staining, mounting, and examination of bacteria, the inoculation of plate and tube cultures, their growth and examination, the inoculation of animals and the importance and mode of sterilization.

A collection of pathogenic and non-pathogenic micro-organisms is kept constantly in the laboratory. Culture growths are made and inoculation experiments on animals performed; these animals are subsequently autopsied and examined, so as to demontsrate the direct action of bacteria on the various organs and tissues. These bacteria are also stained and mounted, each student having been supplied with a microscope and staining fluids.

LABORATORY AND PRACTICAL WORK.

(Recapitulation.)

First Year.

Biology (including medical zoology and comparative anatomy), Histology, Embryology, Bacteriology, Osteology, Anatomy, Chemistry.

Second Year.

Anatomy, Physiology, Chemistry, Physiological Chemistry, Pathology, Medical Topography.

Third Year.

Pharmacology, Morbid Anatomy, Hæmatology, Bandaging, Medical Diagnosis, Laboratory Obstetrics, Clinical Chemistry.

Fourth Year.

Hæmatology, Clinical Chemistry, Operative Surgery, Clinical Surgery, Hospital Ward Classes, Hospital and Dispensary Practice.

A deposit of ten dollars is required of all students working in the laboratories, to insure against loss of keys of lockers, return of apparatus, breakage and damage to College property. If nothing has been broken or lost, and all returned at the close of the session, the money is returned. All loss by breakage, damage to College property, if any, is deducted, and the balance returned.

MATERIA MEDICA.

PROF. WILLIAM CASPARI, Ph. G., M.D.

Materia Medica is taught in the second year, by lectures, recitations and laboratory work. Specimens of various drugs are presented for inspection of the class, that students may become familiar with preparations used in practice. They are taught the origin, physical properties, preparations, doses and modes of administration.

THERAPEUTICS.

PROF. E. B. FREEMAN, M.D.

Therapeutics is taught during the third and fourth years. The final examination on therapeutics is held at the end of the fourth year.

Because of the general importance of this subject, instruction in it extends over the third and fourth years. Being a science of such vast scope and ever extending by research and discovery, much attention and care are given in teaching it, that graduates may rationally apply remedies to the alleviation and care of diseases.

MEDICINE.

PROFESSOR DAVID STREETT, A.M., M.D.
PROFESSOR CHARLES G. HILL, A.M., M.D.
PROFESSOR S. K. MERRICK, M.D.
PROFESSOR CHARLES O'DONOVAN, A.M., M.D.
PROFESSOR J. W. COLE, M.D.
CLINICAL PROFESSOR, E. R. STROBEL, A.B., M.D.
ASSOCIATE PROFESSOR, F. W. KEOWN, A.M., M.D.
ASSOCIATE PROFESSOR, E. B. FREEMAN, M.D.
ASSOCIATE PROFESSOR, J. SOMERVILLE FISCHER, A.B., M.D.
ASSOCIATE PROFESSOR, WM. T. RILEY, M.D.
LECTURER, J. E. POULTON, M.D.
ASSOCIATE, J. W. SANDERSON, M.D.
J. CLEMENT CLARK, M.D.
J. PERCY WADE, M.D.

In this College, the studies of the first and second years, pursued by lectures, recitations, reviews and thorough laboratory work, qualify students to intelligently and profitably assume the study of medicine the third year.

Medical Diagnosis is considered during the second and third years; medical topography in the second year being the description of the regions of the normal body, their normal signs and general symptomotology.

During this course students are taught the mode and value of inspection, general survey of the normal body, and its visceral topography. The instruction is extended in the third year to abnormal organs, and to signs and symptoms occurring in disease.

Students are arranged in sections and required to pursue *laboratory courses* in physical examination of the normal and diseased human body, each student being required to personally examine the brain, arteries, heart, lungs, abdominal viscera, including liver, spleen, kidneys, stomach and intestines, and to locate by physical signs the various organs. This

laboratory course in physical examination of the normal body will qualify the students for the intelligent and profitable study of diseases in the *hospital* and *dispensary* course of the junior and senior years.

Principles and Practice of Medicine and Clinical Medicine are taught during the third and fourth years. During the third year, recitations are required on diseases of the stomach, intestines, liver, pancreas, spleen, kidneys. These subjects are well impressed, and students at the end of this year are qualified to enter upon the work of the fourth or senior year. The classification adopted, being after a natural order and simple, enables students to group knowledge so that it is easy to recall it at will. In regular order, local, organic, general and infectious diseases are considered. Reviews are given weekly on the subjects of study.

Clinics in general medicine are given during the whole four years, twice a week in the amphitheatre.

Practical Clinical Demonstrations are given the seniors in small sections in the hospital and dispensary. During these demonstrations or bedside clinics, students in ward classes are required to make practical examination and diagnosis of diseased conditions.

Clinical Conferences are conducted weekly throughout the session with senior students on Fridays. Students are required to report at the hospital on Mondays at 9 A. M.: they are immediately assigned to cases in the wards, each student being assigned to one patient, whom he is required to examine carefully, making record of examination as to previous history, present illness, physical examination of chest, including lungs, heart; of abdomen—stomach, bowels, liver, spleen, kidneys, etiology, diagnosis, prognosis and suggest treatment. At 12 M. Fridays the section reports in conference, in the amphitheatre, when each student reads his paper in the presence of the class, criticisms being made by the teacher and students. Students have the opportunity of earning 50 per cent. on their final examination on reviews and practical work in medicine.

Nervous and Mental Diseases and Psychiatry are taught during the third year by Profs. Charles G. Hill and J. Clement Clark, teachers of extensive clinical experience on this subject, having been for many years the attending physicians at the Mount Hope Asylum for the Insane and Springfield State Hospital for the Insane, both among the largest and best institutions of the kind in this country.

Diseases of the Nose, Throat and Chest are taught during the third and fourth years by Professor Merrick. The lectures on rhinology, laryngology and the chest are illustrated by charts and drawings.

Clinics on this subject are given in the amphitheatre weekly, material being abundant. In these clinics diagnosis and treatment are kept in view.

Diseases of Children—Ample opportunity to study this subject is afforded during the fourth year.

In the clinics and demonstrations seniors are instructed under the personal direction of the professor and assistants. The general weekly clinics are supplemented by demonstrations to sections in the dispensary.

St. Vincent's Infant Asylum.—By special arrangement with the Sisters of Charity, the clinical material of *St. Vincent's Infant Asylum*, containing 250 infants and children, has been kindly placed at the disposal of this College, and our seniors obtain the inestimable benefit derived from section

work in that institution. Weekly demonstrations are held there; interesting cases are inspected and studied under conditions unattainable in any public clinic or dispensary.

Preventive Medicine is considered during the third year. Sanitation, quarantine infection, inoculation, disinfection, sewerage, drainage and cleanliness of cities and towns, the hygiene of homes and public institutions, ventilation of houses and sleeping apartments, bathing, clothing, diet, work, recreation and sleep, will be considered.

Medical Jurisprudence is taught during the third year by a prominent member of the Baltimore Bar, a brief and practical course being given.

Students are taught how to conduct themselves on the witness stand, how to answer hypothetical questions, and questions of fact, and how to undergo cross-examination.

Dermatology is taught during the third year by Professor Strobel, who gives a brief course on skin diseases, their classification, etiology, diagnosis and treatment being carefully considered in his lectures and clinics.

Hospital Practice is done by all seniors, who are required at bedside clinics and demonstrations to practice inspection, palpation, percussion, auscultation, rhinoscopy and laryngoscopy and to diagnose disease. (See page 23.)

Dispensary Practice is done by juniors, in sections, daily; they are assigned to the various departments and required to assist in the actual daily work of the dispensary, in examination of patients, recording symptoms, treatment, etc. This gives students actual experience in practical work.

SURGERY.

Professor J. D. Blake, M.D.
Professor R. B. Warfield, M.D.
Professor G. Milton Linthicum, A.B., A.M., M.D.
Professor W. B. Perry, M.D.
Clinical Professor, W. B. Wolf, M.D.
Associate Professor, J. C. Lumpkin, M.D.
Associate Professor, J. K. Kirby, M.D.
Associate Professor, Harvey B. Stone, A.M., M.D.
Associate Professor, E. H. Hayward, M.D.
Lecturer, S. M. Cone, A.B., M.D.
Associate Professor, M. L. Todd, M.D.
Associate Professor H. C. Blake, M.D.

In the course upon the eminently practical branch of Principles and Practice of Surgery, the constant aim will be to make students understand the broad principles of the science, and fit them for the successful practice of the art.

During the third year lectures are given by Professor Warfield, who endeavors to come in contact with each student and help him to a correct understanding of the subject. In this way the Professor lays a correct foundation for the ensuing year.

During the fourth or Senior year instruction is given by lectures and reviews; and during both sessions the personal teaching of the Professor of Surgery ensures to students a systematic and intelligent comprehension of surgery.

This work is supplemented in the Senior year by bedside clinics in the Maryland General Hospital and clinics in the dispensary, where the Professor and assistants point out methods of adjusting fractures, of dressing wounds, use of splints, the necessary technique and preparation for surgical operations. Students of Senior class are required to work in hospital daily, 8 to 10 A. M., in dressing cases assigned them.

Clinical Surgery is taught in the amphitheatre, hospital and dispensary, capital and minor operations being done in the presence of the students, due attention being devoted to the proper manner of preparation of patients for operation, sterilization of instruments, dressings, etc. Junoirs are required to do practical surgical work in the dispensary.

Surgical Clinics in the amphitheatre are conducted by Prof. Blake and Prof. Warfield—two general surgical clinics, one including the major operations and the other such minor operations and injuries as all practitioners are required to perform and treat. In the general clinic of minor surgery, members of the senior class will be individually called into the arena and required to treat the common surgical lesions under the direction of the Professor in charge. Students are taught the practical administration of anæsthetics, surgical technique, preparation of operator and patient for operation, methods of surgical diagnosis, the reasons for the election of special operations to the exclusion of others, and all other steps necessary in preparing for operations and the after-treatment.

Operative Surgery is taught in the fourth year by lectures and a complete laboratory course. The lectures are illustrated by charts, diagrams and demonstrations on animals and cadavers. That the subject may be the more clearly comprehended, the teacher will endeavor to have the work in the laboratory concurrent with the lecture course.

The Laboratory Course in Operative Surgery will embrace all important minor and major operations on the cadaver. Students will be required to perform these operations under instruction of the demonstrators of operative surgery. The class will be divided into sections, and students required to perform in regular order amputations, re-sections, excission of joints, ligation of arteries, trephining, operations on the larynx, trachea, thorax, abdomen, stomach, intestines, liver, gall-bladder and ducts, vermiform appendix, kidneys, bladder, male and female organs of generation, perineum and rectum.

Clinical Surgery is also taught in a laboratory course of eight weeks, during which each member of a section of the fourth-year class will be required to perform, on animals, under anæsthesia, all important operations, the same aseptic precautions being observed as in operations on the human being.

Minor Surgery and Bandaging will be included in the laboratory course of operative surgery. Instruments will be exhibited and their use explained, splints examined and applied, surgical dressings presented and applied. Casts of different kinds are used, sutures and suture materials explained and different kinds of bandages are applied by the teacher and students.

Gynecology is taught during the third and fourth years by means of recitations, lectures, clinics and practical work. The Professor of Gynecology holds two hours' clinic in the amphitheatre each week.

For practice in the examination of patients and making diagnoses in gynecology, the junior class is divided into small sections, in the dispensary.

Hospital and Dispensary Clinics are given to sections of the senior class. This section work in the hospital is done in the operating room, where Professor Perry, in person, performs the various operations in gynecology, vaginal, uterine, ovarian, including abdominal section and hysterectomy. Especial care is taken to instruct students how to perform the various plastic operations in gynecology, which are of such importance in family practice and which are so readily performed in routine work.

X-Ray—In view of the increasing importance of electricity in medicine and surgery as an aid in diagnosis and treatment, a course of instruction will be given on this subject, embracing electro-physics, electro-physiology, electro-pathology, electro-diagnosis, electro-therapeutics and the X-Ray.

Ophthalmology and Otology are taught by lectures, quizzes, clinics and dispensary practice, special attention being given to the practical use of the ophthalmoscope and otoscope in diagnosis of eye and ear diseases.

Orthopaedic Surgery—Lectures and clinics on Orthopædic Surgery are given by Professor Cone.

Rectal Surgery is taught by lectures and clinics on diseases of the rectum and anus, operations on hemorrhoids, fistulæ, rectal strictures, malignant diseases of the rectum, etc., by Professor Linthicum, A. B., A. M., M. D.

In addition to his work at the Maryland General Hospital and College, Prof. G. M. Linthicum, A. B., A. M., M. D., will give a special course of instruction at Bay View Hospital on rectal diseases.

Genito-Urinary and Venereal Diseases are taught during the third and fourth year by lectures, clinics, demonstrations and attendance of cases in the hospital and dispensary. Modern methods of diagnosis and treatment are used.

OBSTETRICS.

PROF. J. M. H. ROWLAND, M.D.
ASSOCIATE PROFESSOR, J. K. B. E. SEEGAR, M.D.
LECTURER, J. M. DELEVETT, M.D.
LECTURER, H. S. GORSUCH, M.D.
ASSOCIATE, BERNARD WESS, M.D.
DEMONSTRATORS:

E. A. SMITH, M.D. G. L. DUANE, M.D.
C. N. BRANIN, M.D. WM. E. BYERS, M.D.
C. A. JENKINS, M.D.

This subject of transcendent importance is taught by a professor of extensive experience in midwifery. He will endeavor to ground students in all essentials of obstetrics; his recitations will be illustrated by plates, diagrams, wax models and a manikin, and accompanied by quizzes and reviews. Students will be instructed in the diagnosis of the several presentations and positions. This course begins in the junior and extends over two years.

Laboratory Obstetrics is taught the third-year class, in sections, the demonstrator of obstetrics demonstrating on the manikin the various presentations and positions, the mechanical phenomena of labor, modes of delivery, abnormal presentations, with modes of delivery in each, version,

application of forceps, and all other manipulations necessary for safe delivery. Models and diagrams will also be used in demonstrations.

Each member of the class will be required to execute these manipulations under the direction of the teacher.

Clinical Obstetrics begins in second semester of junior year and extends to end of senior year. In addition to the clinics on the puerperal female, clinics are also given on the pregnant state. Sections of the third-year students are summoned to the lying-in department and required to auscultate the fœtal heart, measure pelves, make abdominal examinations, examine the mammæ and uterus and assist in the management of new-born infants.

The general hospital work is supplemented in the senior class by clinics in obstetrics.

Professor Rowland conducts clinics on midwifery whenever cases of labor occur. It being universally admitted that in no other department of practice do unfavorable results damage a physician so materially as in midwifery, special attention is given to thoroughly train our students in clinical obstetrics. Classes of students are summoned from their boarding houses to the *Maryland Lying-In Hospital*, when cases of labor occur. Whilst in the lying-in chamber they are taught the touch, diagnosis of presentation and position, observe the progress and management of labor, assist the accoucher in natural delivery, in application of forceps, turning, in arresting hemorrhage, in removing placentæ, and in the various operations rendered imperative in dystocia.

During our last session every senior student witnessed and assisted in an average of fifteen cases of labor. The professor of obstetrics, with pardonable pride, points to the fact that all graduates of this College have a practical knowledge of this most important branch, and are competent to enter any field of duty and rationally and successfully pursue the practice of obstetrics.

The *Out-Door Obstetric Department* is under the direct supervision of the professor and demonstrators of obstetrics, assisted by the resident obstetrician of the Lying-In Hospital. Cases of pregnancy are registered at the hospital, and when the time for labor approaches these cases are assigned to students of the senior class, who are required to assume charge of them, under direction of the professor, demonstrator or assistant, before, during and after labor. When necessary, they are assisted by the teacher or assistant. Sudents are required to make all necessary examinations and record all observations on charts furnished by the resident obstetrician. Presentation of these records at the end of the session, after approval by the demonstrator of obstetrics or resident obstetrician, will entitle the holders thereof to credit of a percentage on their final examinations. Members of our recent senior class attended from five to twenty cases in the out-door department. During the session just closed 574 deliveries were attended by our senior class, of which 224 occurred in the Maryland Lying-In Hospital, and 350 in the out-door obstetric department. Each senior saw an average of fifteen (15) cases of labor, and some as many as thirty (30); every member of the junior class saw three cases.

HOSPITAL AND DISPENSARY PRACTICE.

In addition to attendance on the regular clinics, every member of the senior class is required to serve a term of interneship of two months in the Maryland General Hospital, reporting daily, at the hospital, during his term of service and attending the cases and work assigned him.

This work embraces the usual routine hospital duties—physical examinations, history-writing, blood pressure, blood examination, bandaging, dressing, surgical cases, surgical technique, preparation of cases for operations, assisting in operations, and other work necessary to familiarize students with the duties of physicians and surgeons in practice. Seniors will also be required while doing interne work to go with the hospital ambulance in cases of emergency or accident, bringing such cases to the hospital.

This hospital work will be done before 10 A. M. and after 3 P. M., so as not to interfere with the necessary attendance on lectures and demonstrations.

Our aim is to develop, by this hospital-training, self-reliance and *practical* ability in our graduates.

Practical work is also done by all seniors, on afternoons, in sections, in the Maryland Lying-In Hospital, St. Vincent's Infant Asylum, The South Baltimore Eye and Ear Hospital, Bayview Hospital, and the College dispensary.

THE PRELIMINARY FALL COURSE.

(Attendance upon this Course is optional.)

The *lectures* of this course are gratis to all students of medicine, and will begin Friday, September 1st, 1911, and continue until September 20, 1911.

This course consists of laboratory work, clinical lectures, and demonstrations, so arranged as to gradually lead the student up to the greater requirements of the Regular Winter Course. During the Course lectures will be delivered on pathology, minor surgery, clinical medicine, clinical obstetrics, clinical surgery, diseases of children, clinical gynecology, clinical ophthalmology, nervous and mental diseases, nose, throat and chest, and diseases of the rectum. During the Preliminary Fall Course—

1st-year students work in the laboratories of Histology, Bacteriology and Osteology;

2d-year students in the laboratories of Anatomy and Pathology;

3d-year students in the laboratories of Operative and Clinical Surgery, and Pharmacology, Hæmatology and Clinical Chemistry;

4th-year students in the Clinical laboratory, Clinical Obstetrics, Hospital and Dispensary.

Our laboratories will be open to classes of students Friday, September 1st. Laboratory work done in September is deducted from that required for the following Regular Winter Course. Much valuable work may be done by students during the month of September without increasing their college expenses. All students are advised to take the preliminary course when possible, so as to acquire, before the beginning of the Regular Winter Course, that mental discipline and technique so necessary in the study of medicine.

FALL EXAMINATIONS.

Regular Fall examinations on conditioned subjects are held for students entitled to take them, after sufficient preparation.

GRADUATION.

Candidates for graduation must be of good moral character, correct deportment, twenty-one years of age, have attended four courses of instruction, the last of which must have been at this College; have paid all fees due the College, and passed a satisfactory examination by the faculty.

COLLEGE FEES FOR EACH YEAR.

Matriculation,	$ 5 00
Laboratory,	20 00
Tuition,	100 00
	$125 00

A laboratory deposit of ten ($10) dollars is required of all students to ensure against loss of keys, breakage, care of microscopes, etc. (See page 16.)

An examination fee of thirty ($30) dollars is also required of all fourth-year students.

Payment of all fees on entrance is required and from this rule no deviation is permitted. Students are requested to pay fees with cash, or cashier's draft or money order.

Graduates of other medical schools, in good standing, desiring to enter our senior class and graduate, will be required to pay a total of $155.00; those *not* desiring to graduate will be required to pay one hundred and twenty-five dollars ($125.00) and will receive at the end of the course an engraved "Post-Graduate Certificate."

Graduates of this College are admitted on payment of the matriculation fee of five dollars. Should they desire to do laboratory work they will be required to pay the regular laboratory fee also. Should they desire the special "Post-Graduate Certificate" at the end of the course, they may receive it on payment of twenty dollars additional.

No reduction of fees herein quoted will be made; no ticket will be issued until all fees have been satisfactorily settled.

"Special" Students.

Students who are not candidates for a degree will be admitted without preliminary examination to the whole or part of the course; they will be registered as 'special" students and such courses will not be permitted to count as one of the courses required for the degree.

The "Gehrmann Free Scholarships."

By bequest of the late Mrs. Fredericka Gehrmann, two free scholarships have been established. These free Scholarships will be awarded after competitive examinations to be held in May, 1912, on practical laboratory work, and will entitle the successful competitors to free tuition the ensuing session.

One to the student at the end of the first-year course who passes the best practical examinations on *Biology* and *Histology, Embryology, Medical Zoology, Chemistry* and *Bacteriology;* one to the student at the end of the second-year course who passes the best practical examination on *Anatomy, Physiology, Chemistry* and *Physiological Chemistry.*

At the end of the past session the "Gehrmann Free Scholarships" were awarded, after competitive examination, as follows: Mr. Leslie F. Gager, of Connecticut, of the first-year class, and Mr. Louis J. Regan, of New York, of the second-year class.

Western Maryland College Scholarship.

A scholarship has been established for the benefit of graduates of Western Maryland College. The appointment will be made by the President of Western Maryland College, and entitles the holder to free tuition. He is required to pay only the matriculation and laboratory fees, a total of twenty-five ($25) dollars per session.

HONORABLE MENTION.

As an additional incentive to study, and to reward the diligence and laudable ambition of those desiring to excel in their kowledge of medicine, surgery and obstetrics, *honorable mention* will be made of the four graduates standing nearest the highest grade, in order of respective merit.

PRIZES.

The *first College prize, a gold medal,* will be awarded the student passing the best general examination.

The Warfield Surgical Prize—An operating case will be presented by Professor R. W. Warfield to the graduate passing the best examination in surgery.

The Perry Gynecological Prize—A case of instruments will be presented by Professor W. B. Perry to the graduate passing the best examination in gynecology.

The Rowland Obstetrical Prize—A case of instruments will be presented by Professor J. M. H. Rowland to the graduate passing the best examination in obstetrics.

The S. K. Merrick Prize—Will be presented the student passing the best examination on diseases of the nose, throat and chest.

The J. Burton Rutherford Prize—A case of instruments will be presented to the graduate who passes the best examination and does the best work in genito-urinary clinic.

The Pole Anatomical Prize—A pocket case of surgical instruments will be presented by Professor A. C. Pole to the student of the sophomore class doing the best work on practical anatomy. At the end of the session just closed this prize was awarded to C. L. Reynolds, of Virginia.

Students entitled to class "Honors and Prizes" are so listed on the programme and announced at the Commencement.

MATRICULATION BY MAIL.

Credentials (described on pages 7 and 8) entitling students to register without examination may be forwarded by mail. On receipt they will be examined, recorded and students informed of their value in "points," as required by the College Association. Students are advised to register by mail in this way, in advance of coming, so as to be ready to enter upon their studies on arrival at the College. We will be pleased to attend to their matriculation if they will promptly forward their credentials by mail.

MISCELLANY.

Young Men's Christian Association.

A branch of the Central Y. M. C. A. is maintained in this College.

Under Y. M. C. A. management a students' club is maintained. A good reading room with the leading magazines and daily newspapers is open to all students of the College. Socials are held each week. The club is non-sectarian, its aim being to create a higher moral tone among medical students.

The city association, with a fully equipped and central property, extends a cordial welcome to the students of the College. This has proven a valuable aid to students in maintaining good habits, in keeping young men in good moral environment, and in helping them, by precept and example, to successfully oppose temptations and habits calculated to militate against their success in life. Association with it is entirely voluntary with each individual student.

For special information concerning Y. M. C. A. of this College write to Mr. C. W. Huff, Baltimore Medical College, Baltimore, Md.

HOSPITAL AND DISPENSARY APPOINTMENTS.

We elect annually, at the close of the session, from our graduates:

One Resident Physician of Maryland General Hospital.
Six Assistant Resident Physicians.
One Resident Obstetrician of Maryland Lying-In Hosptial.
One Hospital Pathologist.
Clinical Assistants in the departments of the dispensary.

HOSPITAL AND DISPENSARY WORK BETWEEN SESSIONS.

Seniors are admitted to hospital and dispensary work from May 15th to September 1st on registering and paying matriculation fee of five ($5) dollars for the ensuing session. Such seniors are required to attend regularly upon work in the Maryland General Hospital and in the Maryland Lying-In Hospital and the Dispensary, where they are thoroughly trained in medical, surgical and obstetrical practice.

This Summer Hospital Course is invaluable to students in furnishing them opportunity for acquiring useful knowledge and in lessening the arduous work of the regular course.

Examinations on Work of the Session will begin on or about May 10th, and must be taken as scheduled, in order to complete the course. Students whose accounts are not satisfactorily settled will not be permitted to take the examinations.

Students will not be permitted to take the final examination on any subject until they shall have satisfactorily completed the laboratory work required on such subjects.

Athletics—The faculty encourages athletics for those who care to participate in such exercises.

The diplomas of this College will be conferred only upon those candidates who are present at the "*Commencement*" in person to receive them.

The curriculum herein published may be altered by the faculty at any time during the session, as expediency or convenience may require.

Degrees will be conferred only at a general commencement at the end of the course.

Certificates of attendance are issued *only* at the close of the session, and *only* to students who have attended regularly at lectures, recitations, laboratory work, demonstrations and examinations required during the session, and have complied with all other requirements stated in the Announcement.

No degrees will be conferred nor certificates of examination or attendance given until matriculation has been completed and bills due the College paid.

Fees, when paid, are neither transferable nor returnable under any circumstances.

The status of students entering from other medical colleges is fixed by credentials received from such colleges.

When it cannot be determined who is individually responsible for damages to College property a *pro rata* charge will be made to those who may have committed such destruction or damage.

We reserve the right, at any and all times, to suspend or terminate the connection of any student with this College for violation of rules, improper, disorderly, dishonorable, or immoral conduct; any student whose relations are thus severed, by his *own* acts, forfeits all his rights in, and claims upon, this College. We also reserve the right to refuse to matriculate, retain or graduate students because of what we may consider mental, moral or general unfitness for the profession.

For facilitating business transactions with the College, students are advised to pay either in cash, money orders or cashier's draft. The College will not endorse checks for private expenses. All College business is transacted at the office of the Dean in the College building.

Boarding may be obtained at four dollars ($4.00) per week.

A list of boarding-houses carefully selected by the faculty and the "Young Men's Christian Association" may be found with a member of the College Y. M. C. A. committee, or with the Secretary in the Dean's office. Students may obtain their choice in location, distance and price.

The faculty of this College is in accord with the desire of parents, guardians and friends of students, that every proper safeguard be thrown around the young men studying in this institution.

In order to avoid unnecessary delay and expense, students, on arriving in the city, are requested to have their baggage sent direct to "Baltimore Medical College, N. E. corner Madison street and Linden avenue," where it will be received and taken care of until suitable boarding-houses have been selected; and to promptly report at the College in person, for the purpose of registering their names, selecting good boarding-houses and avoiding unnecessary hotel expenses.

The Secretary, who is always to be found at the College, will direct them to good boarding-houses and give them any other information they may desire.

For further information, address

DAVID STREETT, M. D., DEAN,
BALTIMORE MEDICAL COLLEGE,
N. E. Corner Madison Street and Linden Avenue,
BALTIMORE, MD.

CATALOGUE.

SESSION 1910-1911.

MATRICULATES.

(MEDICAL AND DENTAL)

FRESHMAN CLASS.

Name	*Preceptor.*
Agnew J., R., New York	Faculty
*Agnew, S. D., New York	Faculty
Allen, B. H. (Dent.) Ct.	Dr. P. F. Kumpitsch
Arrache, J., Porto Rico	Dr. J. Jimenez
Aston, M. J., Penna.	Dr. A. F. Lampman
*Avaakian, V. A., Massachusetts	
*Bergeron, G. G., Massachusetts	
Blanchard, W. B., Connecticut	Dr. A. G. Hill
*Bowman, K. A., Pennsylvania	
Brown, E. A., New York	Dr. A. W. Preston
*Buckley, A. J., Massachusetts	
Caballero, L. A., Jr. (Dental), Porto Rico	Dr. J. L. Montalvo
Camara, G. (Dental), Porto Rico	Dr. J. L. Montalvo
Cameron, Chas. (Dental), N. C.	Dr. Staley
Campbell, T. A. (Dental), North Carolina	Dr. A. H. McLeod
Cassilli, A., New Jersey	Dr. F. Di Matteo
Challener, J. C. (Dental), Penna.	Faculty
Chenoweth, B. M., W. Va.	Dr. F. J. Chenoweth
Church, F. E., Massachusetts	Dr. Clement
Colgam, J. L., New York	Dr. Edw. Fishe
Cobleigh, R. R., Massa.	Dr. H. M. Chrystal
*Cofer, J. M., Virginia	
Dailey, G. L., Penna., Drs. C. M. & W. P. Dailey	
Davis, J. H. (Dental), Virginia	Faculty
Douthirt, C. H., Maryland	Dr. H. R. Kreider
Dull, J. E., Penna.	Dr. Geo. F. Speicher
English, J. M., R. I.	Dr. M. P. Mahoney
English, S., Penna.	Dr. Wm. Morrow
Fisher, F. J., Maine	Dr. G. O'Connell
Gager, L. T., Connecticut	Dr. D. Streett
Garelick, Geo. (Dental), N. Y.	Dr. L. Pobirsky
Gayle, L. L. (Dental), Virginia	Dr. Logan
Gennell, E., New Jersey	Dr. A. A. Mulligan
Gigante, D., Porto Rico	Dr. J. L. Montalvo
Gingsburg, J., Maryland	Dr. Siegel
*Giro, J. B., Cuba	Dr. J. L. Montalvo
Glover, V. L., West Va.	Dr. G. W. Swimley
Grazier, G. G., Penna.	Dr. C. A. Fitchner
Greenburg, J. (Dental), Md.	Dr. Conrad Gold
Gross, Benj (Dental), Conn.	Dr. D. W. Belzer
Guilford, A. E. (Dental), Connecticut,	Dr. S. H. Guilford
Guzman, M., Porto Rico	Dr. J. L. Montalvo
Hartigan, J. W., Jr., W. Va.	Dr. J. W. Hartigan
Hoak, W. H., Penna.	Dr. D. B. Nettleton
Huot, O. P. (Dental) R. I.	Dr. A. P. Coti
Kelly, G. F., Mass.	Dr. H. E. Doonan
Kreshtool, I. (Dental), N. Y.	Dr. A. Goberman
Labelle, F. J. (Dental), Mass.	Dr. Wm. Labelle
*Landry, F., New Jersey	
Lee, W. J. (Dental), N. J.	Dr. A. A. Todd
*Lemire, J. E., Massachusetts	
Lewis, N., Pennsylvania	Dr. Wm. Howe
Livingston, R. C. (Dental), Penna.	Faculty
Lonsdorf, J. J., Jr., Penna.	Dr. J. P. Lonsdorf
Matteson, P. A. (Dental), Vermont	Faculty
Montgomery, D. E., Penna.	Dr. G. H. Magee
Padien, G. A., Rhode Island	Dr. T. A. McGrath
Penhorwood, Z. T., Ohio	Faculty
Penn, W. J., North Car.	Dr. T. E. Balsley
Peters, G. D. (Dental), Canada	Faculty

FRESHMAN CLASS—Continued.

Name	*Preceptor.*
Pinto, N. W., New Jersey	Faculty
Pomeroy, E. W. (Dental), Connecticut,	Dr. M. W. Haag
Robinson, W. T. (Dental), Virginia,	Dr. J. F. Robinson
Roper, A. K. (Dental), N.Y.	Dr. J. R. Cowan
Romain, M. Benitz, P. R.	Dr. J. L. Montalvo
Romeau, E., Porto Rico	Dr. J. L. Montalvo
*Rush, E., Pennsylvania	Dr. J. P. Beehle
Saadeh, N. A., Turkey	Dr. Abu Fadel
Savannah, J. G., New J.	Dr. T. M. Pascall
Scarff, P. L., Maryland	Dr. G. H. Davis
Schaun, P. E., Maryland	Dr. David Streett
*Scott, W. W., Virginia	
Sears, D. M. (Dental), Conn.	Dr. N. W. Belzer
*Shelton, G. R., Virginia	Faculty
*Simonian, V. N., Massachusetts	Faculty
Smith, A. T. (Dental), Maryland	Faculty
Sosa, C., Porto Rico	Dr. J. L. Montalvo
Stapleton, W. P., Jr., New J.	Dr. G. L. Warren
St. George, R. (Dental), North Car.	Faculty
Stover, G. F. (Dental), Pa.	Dr. M. C. Dunnick
*Strahan, F. G., New Jersey	
Swain, John, North Carolina	Dr. J. D. Gregg
Sweeney, F. A. (Dental), Md.	Dr. E. J. Sweeney
*Tetz, J. W., Maryland	
Thompson, J. F. (Dental), Conn.	Faculty
Topping, H. E. (Dental), Virginia,	Dr. J. F. Robinson
Topping, J. E. (Dental), Virginia,	Dr. J. F. Robinson
*Turner, W. E., Pennsylvania	
Vaccara, L. L., Maryland	Faculty
Van Ornam, V. G., New York,	Dr. P. J. Byrnes
Walker, C. G., West Va.	Dr. H. A. Houghton
*Ward, H. E., Maryland	Dr. H. R. Kreider
Weyrauch, W. E. (Dental), New Jer.	Faculty
*Whittington, W. E., North C.	Dr. H. P. Horton
*Williams, R. D., Maryland	Dr. T. B. Marden
Wingood, W. E., Maine	Dr. E. E. Hooper
Winkler, S. F., Ohio	Dr. J. A. Kimball
Wood, A., Pennsylvania	Dr. C. O. Miller
Young, C. A., Pennsylvania	Dr. Winters

SOPHOMORE CLASS.

*Berube, D. T., New H.	Dr. T. J. Dougherty
Bove, C. F., New York	Dr. M. M. O'Meara
Brumberger, M. (Dental), New York,	Dr. A. Brumberger
Campagna, J. A. (Dental), Massachusetts,	Dr. Wm. Labelle
Canfield, J. L. (Dental), Mass.	Faculty
Chappell, A. N. (Dental), Rhode I.	Faculty
Christie, Jos. (Dental), Mass.	Dr. J. W. Smith
Cleland, E. O. (Dental) N. Y.,	Dr. C. J. Cleland
Clift, J. W. V., Maryland	Dr. Chas O'Donovan
Collins, R.V. (Dental), Conn.	Dr. S. H. Griffin
Coltraine, J. W., North Carolina	Faculty
Coyle, D. J., Jr. (Dental), Connecticut,	Dr. H. A. Hotaling
Curtin, W. E., Massachusetts	Dr. J. F. Curtin
Driscoll, W. J. (Dental), Massachusetts,	Dr. C. J. Ryan

MATRICULATES—Continued.

SOPHOMORE CLASS—Continued.

Name	*Preceptor.*
Garces, L., Porto Rico	Dr. J. L. Montalvo
Gaylord, L. W., Maryland	Dr. Getz
Gemmill, W. F., Penna	Dr. D. C. Posey
Gibbs, H. W., Massachusetts,	Dr. C. E. Bigelow
Graves, J. C., Arkansas	Dr. W. H. Amoss
Joseph, D. C., Maryland,	Dr. Harry Friedenwald, Judge Niles
Keim, A. L., Pennsylvania	Dr. W. W. Keim
Lassise, E., Porto Rico	Dr. J. L. Montalvo
Lebow, M. H. (Dental), Rhode I.	Faculty
Leddy, R. C., Connecticut	Faculty
Le Valle, I. H., New York	Dr. W. R. Tymeson
Lewis, F. J., Jr., Maryland	Dr. T. B. Marden
*Lyon, G. R., Pennsylvania	Dr. Silas Brown
*Lyon, S. E., Pennsylvania	Dr. Silas Brown
McBrayer, M. (Dental), North Carolina,	Dr. J. L. Geer
Mahoney, W. P. (Dental), New Y.	Faculty
Mestre, R., Porto Rico	Dr. J. L. Montalvo
Mongeau, G. A. (Dental), Massachusetts,	Dr. W. E. Milot
Moriarty, C. J. (Dental), Mass.,	Dr. B. L. Riley
Morrison, J. B., Canada	Dr. W. N. Miner
Nah, V. C., Mexico	Faculty
Overstreet, L. B., Florida	Faculty
Perrault, A. L. (Dental), Mass.	Faculty
Piness, Geo., New Jersey	F. S. Caverly
Posey, C. R., Pennsylvania	Dr. H. W. Posey
Quinn, C. F., West Virginia	Faculty
Ragan, F. J. (Dental) Conn.	Dr. P. J. Dahlen
Regan, F. J., New York	Dr. G. Doyle
Reynolds, C. L., Virginia	Dr. G. P. Sparks
Riley, E. M., South Car.	Dr. W. H. Nardin
Roulier, P. R. (Dental), Massachusetts,	Dr. F. J. Cloutier
Sadler, W. E., Connecticut	Faculty
Schafer, J. M. (Dental), N. Y.	Dr. B. C. Leslie
Schneider, G. W., New York	Dr. P. Sussman
Sell, R. K., Pennsylvania	Dr. C. A. Keagy
Silliman, G. A., New York	Dr. A. N. Cutler
Silverman, M. K., New York	Dr. P. Sussman
Smith, B. D., Alabama	Dr. M. D. Kirkpatrick
Stine, H. E. (Dental), Penna	Faculty
Strickland, R. L. (Dental), New York,	Dr. B. C. Leslie
Teague, C. R. (Dental), North Carolina,	Dr. J. D. Gregg
Thibou, E. L. (Dental), N. Y.	Dr. J. E. Taylor
Thrasher, L. C. (Dental), West Virginia,	Dr. J. M. Bradley
Welch, E. M. (Dental), N. Y.	Dr. B. C. Leslie
Wood, H. B. (Dental), Canada,	Dr. Fred Burden
Young, J. P. (Dental), West Va.,	Dr. F. R. Dew
Zimmerman, I. M., Penna.	Dr. E. W. Palmer

JUNIOR CLASS.

Name	*Preceptor.*
Aldridge, H. R. (Dental), Maryland,	Dr. I. C. C. Botts
*Blanchett, L. A., Canada	Dr. W. N. Milot
Brandenburg, L., Jr., New J.	Dr. W. E. Ogden
*Bubert, J. D., Maryland	Dr. C. H. Bubert
Camper, H. G., West Va.	Dr. E. R. English
Chitwood, E. M., Virginia	Dr. J. A. Lipton
Collins, J. N. (Dental), Massachusetts,	Dr. R. S. Elmer
Delavan, Wm. (Dental), Massachusetts,	Dr. C. W. Fuller
Ferris, H. A. (Dental), N. Y.,	Dr. W. J. Rocky
Gaucher, J. A., Connecticut	Dr. L. C. Pratt
George, H. P., New Hamp.	Dr. C. M. Sneden
Geraghty, Wm., Maryland	Dr. B. J. Wess
Goberman, A. (Dental), New York	Faculty
Gordon, J. M. (Dental), New York,	Dr. A. L. Cramer

JUNIOR CLASS—Continued.

Name	*Preceptor.*
Greenstein, C., Connecticut	Faculty
Haymond, H. H. (Dental), West Va.	Faculty
Huff, C. W., Maryland	Dr. David Streett
*Juliano, T., New Jersey	Faculty
Katabah, N. A. (Dental), Turkey	Faculty
King, E. F., Jr. (Dental), Massachusetts,	Dr. H. E. Hewett
Kolseth, H. L., Maryland	Faculty
Lassise, L. N., Porto Rico	Dr. J. L. Montalvo
Leon, A. K. (Dental), Dist. of Col.	Faculty
Leslie, E. J. (Dental), New York,	Dr. E. J. Galvin
Levy, L. (Dental), New York	Faculty
Lewin, Max (Dental), Germany	Faculty
McCarthy, R. P. (Dental), Massachusetts,	Dr. C. T. Green
McDuffie, C. G., New Hampshire	Faculty
*McGibbon, R. M. (Dental), Canada	Faculty
Merryman, R. R. (Dental), Maryland,	Dr. T. L. McCarriar
Metzger, L. F. (Dental), Kentucky,	Dr. E. H. Atkinson
Miller, L. C. (Dental) Mass.,	Dr. C. W. Putnam
Miller, S., Pennsylvania	Faculty
Minter, L. C. (Dental), West Virginia,	Dr. J. W. Robinson
Montalvo, A., Porto Rico	Dr. J. L. Montalvo
*Nichols, G. C., Maine	
Ramirez, A., Porto Rico	Dr. Gaztambide
Reigle, R. J. (Dental), Penna	Faculty
*Robak, J. L., Pennsylvania,	Dr. J. L. Sagerson
Ross, S. B., Penna	Dr. Z. H. McLanahan
Rumage, W. T., New Jersey—	Dr. F. P. Devlin
*Schlesinger, H., Penna	Dr. R. Hanover
Snyder, C., Maryland	Dr. R. A. Ravenscroft
Stine, H. A., Pennsylvania	Dr. L. A. Carl
Walker, F. H., Louisana	Dr. T. P. Lloyd
Whitney, G. M., Connecticut	Dr. Dinnan
Worrell, T. H., Virginia	Dr. J. A. Tipton
Wylie, H. B., Maryland	Dr. D. MacCalman
Yocum, A., Maryland	Dr. J. C. Lumpkin
Zimmerman, G. L., Penna	Dr. L. A. Carl

SENIOR CLASS.

*Angula, J. J., Costa Rica	
Arnold, C. M., Ohio	Faculty
Bauersfeld, E. G., Maryland	Dr. A. Wegefarth
Boland, L. F., Massachusetts	Dr. B. W. Carey
Broschart, F. J., Penna	Dr. J. R. Davis
Brown, C. F., New Hamp.	Dr. J. C. Conway
Cahill, L. A., New Jersey	Dr. F. Di Mattee
Campbell, F. G., Maine	Faculty
Conti, J., Pennsylvania	Dr. N. Battaglia
*Cooper, B. H., New York	Dr. Schenker
*Cooper, W. W., West Virginia	
Des Rosiers, J. L., Connecticut	Faculty
Dow, H. B., Mass.	Dr. J. H. C. Gallagher
Duff, T., Pennsylvania	Dr. G. H. Magee
Ely, R. M., Pennsylvania	Dr. H. B. Ely
*Epes, R. A., Virginia	
Farkas, H., Pennsylvania	Faculty
Feifer, A., Pennsylvania	Dr. N. Winters
Fernandez, A., Cuba	Faculty
Frye, J. C., Pennsylvania	Faculty
George, A. W., Maryland	Dr. C. A. Stoncipher
Gousse, W. L., Maine	Dr. I. P. Tash
Gorisse, G. A., New York	Faculty
Hardman, S. A., West Va.	Dr. S. M. Hardman
Hartnett, J. D., Conn.	Dr. W. S. Hulbert
Hayashi, J. (A.B., M.D.), Japan,	Dr. Takami
Hewett, A. J. Massachusetts,	Dr. H. E. Hewett
Hill, J. J., New York	Faculty
Hilton, J. J., Massachusetts	Faculty
*Jackson, H., Alabama	
Jacobson, J., New York	Faculty

MATRICULATES—Continued.

SENIOR CLASS---Continued.

Name	*Preceptor.*
Jenkins, C. A., Mass.	Dr. H. T. Healy
Kemp, H. M., Massachusetts.	Dr. J. A. Mather
Kraft, H. N., Maryland.	Dr. D. MacCalman
Lapham, F. M., Pennsylvania,	Dr. E. L. Wasson
Lassise, A., Porto Rico.	Dr. J. L. Montalvo
Martin, C., West Va.	Dr. J. F. Williams
Marshall, G. B., Penna.	Dr. F. J. Cogan
Mattox, E. E., Pennsylvania,	Dr. G. W. Walters
Mieczkowski, S., Connecticut	Faculty
Montalvo, J. L., Porto Rico.	Dr. B. Gaudier
McKenna, J. P., Rhode I.	Dr. F. J. Flannery
McKenna, P. G., Rhode I.	Dr. F. J. Flannery
Neubauer, B. B., New York.	Dr. Harry Weed
O'Neil, W. H., Connecticut.	Dr. M. F. Sullivan
Peppers, G. S., Maryland.	Dr. F. A. Sprague
Perras, L. A., Massachusetts	Dr. Laval
Piasecki, J. L., Pennsylvania	Faculty
Quinn, J. M., West Virginia.	Dr. O. O. Cooper
Rand, M., New Jersey	Dr. Seidman
Salles, J. M., Jr., Mass.	Dr. J. C. Pitta
Salton, R. A., New York.	Dr. W. D. Heimer

SENIOR CLASS---Continued.

Name	*Preceptor.*
*Sharp, G. T., District of Columbia.	Faculty
*Skversky, F. B., Pennsylvania	
Smykowski, B. L., New York	Dr. Hicks
Springer, J. E., Ohio.	Dr. D. W. McClelland
Straub, G. L., Pennsylvania	Faculty
Sweeney, B. P., New Hamp.	Dr. W. E. Reed
Talbot, F. J., New York.	Dr. Robt. Talbot
Thomas, A. J. F., Mass.	Dr. J. P. Nelligan
Thompson, W., South Car.	Dr. W. H. Nardin
Tierney, J. P., Vermont	Dr. F. M. Walsh
Trevaskis, R., Pennsylvania	Faculty
Triplett, W. H., West Va.	Dr. J. W. McClung
Vanlandingham, W. E., Florida	B. M. C.
Vogt, M. J., New York	Dr. G. W. Ross
Wallace, L. O., New Hamp.	Dr. F. A. Sprague
Warren, L. C., New York	Faculty
Weirich, C. R., West Virginia	B. M. C.
Williams, H. H., N. Y.,	Dr. M. C. Montgomery
Wilson, E. L., New York	Faculty
Young, E. W., Virginia.	Dr. J. M. Williams

*Did not attend.

Dental Students marked "Dental".

TEXT BOOKS.

ANATOMY—Piersol, Gray, Morris, Cunningham, Sabotta.
BIOLOGY—Huxley and Martin.
HISTOLOGY—Marden's Manual (1906 Edition)
PHYSIOLOGY—Howell, Stewart.
EMBRYOLOGY—Heuisler.
PATHOLOGY—Stengel, Delafield & Pruden.
BACTERIOLOGY—MacFarland.
MATERIA MEDICA—White and Wilcox.
THERAPEUTICS—Hare, Cushney, Forchheimer.
CHEMISTRY—Remsen's Briefer Course—Jones.
OPERATIVE AND CLINICAL SURGERY—Zuckerkandl, Bryant, McGrath, Bickham. Gardner's Anæsthesia.
SURGICAL ANATOMY AND OPERATIVE SURGERY—Bickham.
FRACTURES AND DISLOCATION—Stinson, Scudder. Cotton.
MINOR SURGERY AND BANDAGING—Wharton.
GENITO-URINARY AND VENEREAL DISEASES—Casper (2nd edition), Watson & Cunningham, Greene—Brook.
COMPENDS—Wilcox, Schmidt.
CLINICAL DIAGNOSIS—Simon.
ORTHOPAEDIC SURGERY—Bradford and Lovett, Whitman.
PRINCIPLES AND PRACTICE OF SURGERY—Dacosta.
OBSTETRICS—Edgar, Hirst, Williams.
MEDICAL *DIAGNOSIS*—Anders, Butler, Cabot, Brown and Ritchie, Musser, Hare, Green.
GYNECOLOGY—Penrose, Gillian, Kelly, Noble.
NOSE, THROAT AND CHEST—Ballenger, Coakley, Cabot.
NERVOUS AND MENTAL DISEASES—Starr, Church and Peterson, Dana, Clouston, Mendel, Kraft-Ebbing.
EYE AND EAR—May (Eye), Barr (Ear).
DERMATOLOGY—Stelwagen, Crocker, Hyde, Morris.
DISEASES OF CHILDREN—Holt, Koplik, Rotch, Fischer, Ruhrah.
RECTAL DISEASES—Tuttle, Gant, Earle.
MEDICAL JURISPRUDENCE—Reese.
ELECTRO-THERAPEUTICS—Kassabian.
MEDICAL LEXICON—Dunglison, Gould, Stedman, Dorland (an Illustrated and a Pocket Edition), Lippincott.

PRINCIPLES AND PRACTICE OF MEDICINE—Anders, Osler, Kelly, Hare, French, Hutchison (dietetics), Parks' History of Medicine, Tyson, Stevens, Edwards, Ortner (treatment), Cohnheim (stomach), Cabot (differential diagnosis), Wilcox (treatment).

GRADUATES SESSION 1910-1911.

M. D. *Magna Cum Laude.*

JOHN MURRAY SALLES, of Massachusetts.

M. D. *Cum Laude.*

Emil G. Bauersfeld.....*Maryland*
Archibald Whittington George.....*Maryland*
Samuel A.. Hardman.....*West Virginia*
Herbert H. Williams.....*New York*
Ernest Leroy Wilson.....*New York*

M. D.

Lawrence Francis Boland.....*Massachusetts*
Frank Joseph Broschart.....*Pennsylvania*
Lawrence A. Cahill.....*New Jersey*
Joseph L. Desrosiers.....*Connecticut*
Fred Glover Campbell.....*Maine*
Harry Baker Dow.....*Massachusetts*
Thomas Duff.....*Pennsylvania*
Anthony M. Feifer.....*Pennsylvania*
Antonio Fernandes, Escarra.....*Cuba*
Herman H. Farkas.....*Pennsylvania*
J. Clarence Frye.....*Pennsylvania*
William Louis Gousse.....*Maine*
Gustave A. Gorisse.....*Pennsylvania*
Joseph D. Hartnett.....*Connecticut*
Jitsuza Hayaishi.....*Japan*
Joseph Jacobson.....*New York*
Charles Albert Jenkins.....*Massachusetts*
Howard Martin Kemp.....*Massachusetts*
Fred Marcus Lapham.....*Pennsylvania*
Alfred Lassise, Rivera.....*Porto Rico*
James Phillip McKenna.....*Rhode Island*
Peter George McKenna.....*Rhode Island*
J. Leandro Montalvo, Guernard.....*Porto Rico*
George B. Marshall.....*Pennsylvania*
Bernard B. Neubauer.....*New York*
William Henry O'Neil.....*Connecticut*
Guy Stewart Peppers.....*Canada*
Louis A. Perras.....*Massachusetts*
J. Miller Quinn.....*West Virginia*
Morris Rand.....*New Jersey*
James Earl Springer.....*Ohio*
Russell Arthur Salton.....*New York*
Bronislaw L. Smykowski.....*New York*
G Lewis Straub.....*Pennsylvania*
Bartholomew Phillip Sweeney..*New Hampshire*
Richard White Trevaskis.....*Pennsylvania*
John Patrick Tierney.....*Vermont*
William Hansford Triplett.....*West Virginia*
Wade Thompson.....*South Carolina*
Francis Joseph Talbot.....*New York*
Lloyd Cyrus Warren.....*New York*
Edgar William Young.....*Virginia*

THE COLLEGE MEDAL AND PRIZES WERE AWARDED AS FOLLOWS:

The Gold Medal to JOHN MURRAY SALLES, of Massachusetts.
The "R. B. Warfield Surgical Prize" to JOSEPH L. DESROSIERS, of Connecticut.
The "W. B. Perry Gynecological Prize" to EMIL G. BAUERSFELD, of Maryland.
The "J. M. H. Rowland Obstetrical Prize" to JAMES P. MCKENNA, of Rhode Island.
The "S. K. Merrick Prize" to G. LEWIS STRAUB, of Pennsylvania.
The "Arminius C. Pole Anatomical Prize" to C. LEWIS REYNOLDS, of Virginia.

ALUMNI.

This College has been in existence 30 years and has nineteen hundred and ninety-four (1994) Medical Alumni, and three hundred and thirteen (313) Dental Alumni.

Alumni Association of the Baltimore Medical College.

JOHN EVANS, M. D., President. F. M. LAPHAM, M. D., Vice-Pres.
JAS. M. DELEVETT, M. D., Secty. H. E. PETERMAN, M. D., Treasurer.

Executive Committee.

R. D. WEST, M. D. SIDNEY H. STREETT, M. D.
J. W. COLE, M. D. H. S. GORSUCH, M. D.
J. M. H. ROWLAND, M. D. W. D. F. OLMSTEAD, M. D.
E. H. HAYWARD, M. D. J. K. B. E. SEEGAR, M. D.
NOBLE P. BARNES, M. D. JAS. C. LUMPKIN, M. D.
W. B. PERRY, M. D. F. W. HOBLEMANN, M. D.
S. H. LONG, M. D. H. V. TWEEDIE, M. D.
C. A. CLAPP, M. D. ARCHIBALD GEORGE, M. D.

DAVID STREETT, M. D., *Ex Officio.*

Alumni are requested to inform the Secretary of all positions of honor or trust conferred upon them in army, navy or in civil life, or of any prominent position they may hold in any hospital, board of health, etc., etc. They are also requested to notify the Secretary of any change in their addresses, or of the death of any member of the Association that may come under their observation. The Association annually awards a *Gold Medal* to the writer of the best thesis showing original work or extensive research on some subject in medicine, surgery or obstetrics.

The best thesis is selected in a competitive examination, by a committee.

All theses must be presented to the Secretary of the Association on or before April 1st of each year; those presented *after* that date will be excluded from the competitive examination.

The annual meeting of the Association is held concurrently with the College Commencement on or about June 1st, each year. It is desirable that all graduates be members of the Alumni Association, and especially requested that older members forward their present addresses to the Secretary at once, that a correct list may be prepared.

For further information concerning the Alumni Association, address

JAS. M. DELEVETT, M. D., Secretary,
623 *Columbia Ave.*,
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Twenty-First Annual Announcement
OF
The Maryland General Hospital Training School for Nurses.

Under the auspices of this College, has been in successful operation since 1891.

Its purpose is to give to young ladies desiring to understand the science and acquire the art of nursing the sick and injured, thorough instruction and training to qualify them for efficient and skillful work in their humane and useful mission.

Pupils of the training-school reside in the nurses' dormitory, a comfortable and attractive five-story building, with all modern conveniences for comfort and provisions for health.

The period of instruction and training extends over three years, during which time pupils are instructed by reading prescribed text-books on nursing, attendance upon lectures by the faculty of the College and by practical work in nursing, in medicine, surgery and obstetrics.

At the termination of this three-year course, pupils are examined as to proficiency, and if found worthy and well qualified, receive diplomas.

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The Regular Winter Course will begin October 3, 1911, and continue thirty-two weeks.
The Spring and Summer Course began May 1, 1911, and will continue until the opening of the next regular session.
The course of instruction is divided into First, Second and Third Years.
Classes receive daily instruction in the College Lecture Rooms, Infirmaries and Laboratories.
The Professors and Demonstrators will give clinics during the entire course, thus affording students a practical knowledge of Dentistry.
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The Fall Term begins Sept. 18, 1911. The Faculty is composed of Judges and lawyers in active practice. All lectures are between 7 to 9 P. M., which enables the student to spend a full day in an office or other occupation. Course of study is three years. Fees are: Matriculation, $5; library, $5; diploma, $10, and tuition, $50 a year; total cost of three years' course, $170. For catalogue and other information, address

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DENTAL DEPARTMENT.



MARYLAND GENERAL HOSPITAL.

ANNUAL ANNOUNCEMENT

AND

CATALOGUE

OF THE

Baltimore Medical College



N. E. Cor. Madison Street and Linden Avenue,

BALTIMORE, MD.

SESSION 1912-1913.



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Proctology.
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THIRTY-SECOND ANNUAL ANNOUNCEMENT

OF THE

Baltimore Medical College,

SESSION 1912-1913.

THE thirty-second annual session of the BALTIMORE MEDICAL COLLEGE will begin with the introductory lecture on Friday, September 20th, 8 P. M., 1912, and end on June 1st, 1913. This length of session permits of thirty-two weeks of actual instruction, omitting the holidays, as required by the Association of American Medical Colleges, of which this College is a member.

HOLIDAYS.

(1912)

November 28.....Thanksgiving Day.
December 21st, 5 P. M..College closes for Christmas Vacation.

(1913)

January 3rd, 9 A. M.....Work Resumed.
February 22.....Washington's Birthday.
March 21.....Good Friday.

During the session just closed our class consisting of two hundred and ninety-four (294) students represented twenty-one (21) States of the Union, the District of Columbia, the Colony of Porto Rico, and the following foreign countries: Canada, Mexico, Germany, Russia, Italy, Argentina, Syria and Persia.

Twenty-six (26) students, having completed the required four years of study and passed successful examinations, received the degree of M. D. at the Commencement, June 4th, 1912.

This College has two thousand and twenty (2,020) alumni, distributed in every country and clime.

The Baltimore Medical College has a Law Department (see page 36); a Dental Department (see page 35), and a Nurses' Training School (see page 34).

FACILITIES FOR INSTRUCITON.

The modern buildings, constructed with especial regard to their adaptability to medical education, fronting on Linden avenue, Madison and Howard streets, are adjacent to each other, that students may go from building to building, without loss of time and unnecessary exposure during inclement weather.

THE COLLEGE BUILDING, situated on the northeast corner of Madison street and Linden avenue, is the administration building, containing the Dean's office and faculty room; an amphitheatre for instruction in clinical medicine, surgery and gynecology and the college dispensary.

THE COLLEGE BUILDING NO. 2, situated on Howard street, north of Madison street, and connected in the rear with the College building and hospitals, contains our *dental department*, an *anatomical amphitheatre* and an *anatomical laboratory*, with tables for 100 students at one time. Our laboratories cover 12,000 square feet of floor space.

THE MARYLAND GENERAL HOSPITAL, controlled by this College, situated on Linden avenue, north of Madison street, is five stories in height, has a capac-

ity of one hundred and sixty (160) beds, and is so arranged that patients may be brought from the wards directly before the class in the amphitheatre. This hospital contains patients suffering from almost every form of indigenous disease, and nearly every variety of injury. Special operating and dressing rooms are provided with sterilizers and all necessary surgical instruments, apparatus and appliances, including Roentgen ray for locating foreign bodies, examining bones, etc., and hot and cold water. Dressings and operations occupy a large portion of each day.

The Maryland Lying-In Hospital, adjoining the Maryland General Hospital, is an institution to which we point with *especial pride*. It is filled with pregnant and parturient females, and enables the College to give our students a thorough and practical training in obstetrics. Two hundred and twenty-four (224) deliveries occurred in this hospital during the past year.

The Baltimore Medical College Dispensary treats 21,000 indigent patients annually, and supplies us with an inexhaustible clinic for the instruction of our students. In the outdoor department of the dispensary, advanced students visit and treat patients at their homes, under the direction of the dispensary physician or his assistants.

Mount Hope Retreat for the Insane, containing an average of 1,000 patients, is attended by Prof. Charles G. Hill, M. D., of this faculty, and presents rare opportunities for the study of nervous and mental diseases.

St. Vincent's Infant Asylum. The facilities of this institution, containing 250 infants and children, have been kindly extended to this College by the Sisters of Charity, enabling us to present to our students liberal opportunities for the study of diseases in infants and children.

Bay View Hospital. The liberal decision of the Board of Supervisors of Bayview Hospital, containing two thousand (2,000) beds, to place at the disposal of this College its extensive and varied clinical material marks a decided advance in its already liberal clinical facilities.

Our senior students will attend regular ward instruction and clinics there given by our faculty and the Bayview staff.

The Insane Department of this Hospital contains two hundred and fifty (250) beds; and the separate departments for infectious diseases, including tuberculosis, offer opportunities for safe and invaluable instruction to students.

THE LABORATORY BUILDING.

Completed in 1909, is four stories high, situated on N. Howard street, nearly opposite to the present College Building. This building is 64 feet x 94 feet; it contains on the basement floor a well-equipped physiological laboratory; on the first floor two lecture rooms, and a library for use of students; on the second floor a lecture room, library and office for the Law Department, and pathological museum; on the third floor a laboratory 45 feet x 64 feet for histology and pathology, a store room and a large and well equipped laboratory for clinical surgery; on the fourth floor a laboratory of the same dimensions for chemistry.

This building is conveniently situated and specially constructed for laboratory work.

It is completely equipped with one hundred and fourteen microscopes, nine spectroscopes, a polariscope, four hundred and twenty (420) lockers, balances and other necessary apparatus.

REQUIREMENTS FOR MATRICULATION.

In accordance with the rules of the "Association of American Medical Colleges," of which this College is a member, students matriculating must present (by mail or in person after arrival)—

A completed or unconditioned medical student's certificate, granted by a state medical examining and licensing board, or a board empowered by statute to grant such certificates, or a certificate of entrance to the academic department of any state university, or a certificate of entrance to an accredited university or college, provided that said certificate is granted on no less than the following requirements:

(*a*) A baccalaureate degree from an accredited college or university; or,

(*b*) A diploma from an accredited high school, normal school or academy requiring for admission evidence of the completion of an eight year course in primary and intermediate grades, and for graduation not less than four years of study embracing two years (4 points) of Latin, or four years (8 points) of either high school French or German, or its full equivalent, provided a satisfactory examination is passed in the elements of Latin Grammar; two years (4 points) of mathematics; two years (4 points) of English; one year (2 points) of History; one year (2 points) of Physics, and six years (12 points) of further credit in Language, Literature, History or Science; or,

An examination in the following branches, totaling 30 points:

(*a*) *Required*, 16 points.	*Points.*
Mathematics (2 years), Algebra and Plane Geometry	4
English (2 years)	4
(*a*) English Grammar.	
(*b*) Rhetoric and Composition.	
Latin (see b)	4
(*a*) Latin Grammar.	
(*b*) Latin Prose Composition.	
(*c*) Reading four books of Caesar or equivalent.	
Physics (1 year), with Laboratory work	2
History (1 year), including Civics and Political Economy	2
Total required	16
(*b*) *Elective*, 14 points.	
English Language and Literature (2 years), only if taken after the required English	4
Language, German, French, Spanish or Greek (4 years); not less than 1 year in any one (see b)	2
Advanced Mathematics, Solid Geometry and Trigonometry (½ year each)	1
Natural Science (1 year), Biology, 1 year, or Botany and Zoology, ½ year each	2
Physical Science (1 year), Chemistry	2
Earth Science, Physical Geography and Geology (½ year each)	1
Physiology and Hygiene (½ year)	1
Astronomy (½ year)	1
Drawing (½ year)	1
Total elective	14

One point in any subject demands five periods per week of not less than 45 minutes' duration each for 18 weeks.

Two points equal 5 counts, or 1 unit, or 2 credits.

If only 4 hours per week are given in a subject, the year's work represents four counts (the minimum), and must be counted as such and not as 5 counts (the maximum).

Section 2. This examination must be conducted by and under the authority of the Board of Medical Examiners of the State in which the college is located, or by a duly authorized examiner of the College Entrance Board, or the authorized examiner of an accredited university, state or otherwise, or by an examiner whose certificates are accepted by accredited colleges or universities or by a method approved by the judicial council of this association.

In States where medical students' certificates are issued under legal provisions, students are advised to qualify themselves under such laws prior to beginning the study of medicine; such certificates entitle them to admission without examination as hereinabove stated.

To avoid unnecessary delay, students entitled under the above provisions to matriculate without examination are requested either to bring their diplomas or certificates of exemption with them and present them on arrival at the College, or to forward them to the College, by mail, in advance, should they prefer to do so. This simple precaution saves much valuable time.

COURSES OF INSTRUCTION GIVEN.

Three courses of instruction are given, as follows:

1st. A Preliminary Fall Course, which will begin Monday, September 2nd, 1912, and end Friday, September 20, 1912. Attendance upon this course is optional to students. (See page 24).

2d. The Regular Winter Course, which will begin Friday, September 20, 1912, at 8 P. M., with the introductory lecture, and end June 1, 1913. This is the only course counted as one of the four required for the degree

3d. A pre-medical course, which will begin Monday, September 2d, for students whose states require it (see page 24).

TIME OF STUDY REQUIRED.

Pursuant to requirements of the "Association of American Medical Colleges," and the laws of the several States, the pursuit of four graded courses of eight months each in four calendar years is required prior to applying for graduation.

For Students from Connecticut and other States whose laws demand the pursuit of a pre-medical course in *chemistry, biology* and *Physics* we have provided such course (see page 24)

Students from approved medical schools who shall have pursued their previous courses in colleges beginning in October or November are credited on entering this College with time spent, and *first, second* or *third year* branches, completed in such schools.

Credit for time is given only for courses pursued in approved Medical Colleges, and only to students entitled to advanced standing in such colleges.

SUMMARY OF CURRICULUM.

First Year (1204 hours).

HISTOLOGY—Two lectures and three laboratory periods a week during the first semester; one quiz and one laboratory period during the second semester. (176 hours.)

BIOLOGY—Five laboratory periods a week for eight weeks. (100 hours.)

EMBRYOLOGY—Two lectures a week during the second semester, two laboratory periods a week for twelve weeks during the second semester. (80 hours.)

MEDICAL ZOOLOGY—One lecture a week during the second semester and two laboratory periods a week for four weeks during the second semester. (32 hours.)

BACTERIOLOGY—One lecture a week during the session and one quiz a week during the second semester; five laboratory periods a week for eight weeks of first semester. (160 hours.)

OSTEOLOGY—Two lectures and one laboratory period a week during the first semester. (64 hours.)

ANATOMY—Two lectures and four laboratory periods a week during the second semester. (208 hours.)

PHYSIOLOGY—Two lectures during the session, and one quiz during the second semester. (80 hours.)

INORGANIC CHEMISTRY—Two lectures and two laboratory periods during the session, and one quiz during the second semester. (272 hours.)

MATERIA MEDICA AND PHARMACOLOGY—One lecture a week during the session. (32 hours.)

At the end of the session examinations will be held on all subjects of study.

Second Year (1008 hours).

ANATOMY—Three lectures during the session and five laboratory periods a week during the first semester. (336 hours.)

PHYSIOLOGY—Two lectures and two laboratory periods a week. (192 hours.)

ORGANIC CHEMISTRY—Two lectures a week during the first semester and two laboratory periods for thirteen weeks (December 20). (84 hours.)

PHYSIOLOGICAL CHEMISTRY—Two lectures a week during the second semester, and two laboratory periods a week for nineteen weeks beginning January 3. (108 hours.)

PATHOLOGY—Two lectures and two laboratory periods a week. (192 hours.)

MATERIA MEDICA AND PHARMACOLOGY—Two lectures or demonstrations a week. (64 hours.)

MEDICAL TOPOGRAPHY (normal human body)—One demonstration a week. (32 hours.)

Students expecting to take the second year's course at this school are requested to bring their set of normal histological specimens, which are to be reviewed preceding the laboratory work on pathology.

EXAMINATIONS—Final examinations leading to the degree will be held at the end of the session on anatomy, physiology, chemistry and toxicology, physiological chemistry, materia medica, general pathology, and medical topography (normal human body), on all of which laboratory work and recitations may count 50 per cent. on the examination.

Third Year (1332 hours).

PRINCIPLES AND PRACTICE OF MEDICINE AND CLINICAL MEDICINE—Three lectures and two clinics a week and section work in dispensary. (210 hours.)

PRINCIPLES AND PRACTICE OF SURGERY—Two lectures and one clinic a week and section work in the dispensary. (210 hours.)

OBSTETRICS—Two lectures a week during the session, two laboratory periods a week for eight weeks in the Maryland Lying-In Hospital, and clinics after January 1st—at least two (2) cases of labor. (110 hours.)

NERVOUS AND MENTAL DISEASES (including Psychiatry)—Two lectures and one clinic a week, and section work in the dispensary. (110 hours.)

EYE AND EAR DISEASES—One lecture and one clinic a week, and dispensary practice. (84 hours.)

THERAPEUTICS—Three lectures a week. (96 hours.)

PHARMACOLOGY—One lecture and one laboratory period a week. (112 hours.)

PATHOLOGY (including special and clinical pathology)—One lecture and two laboratory periods a week. (160 hours.)

MEDICAL DIAGNOSIS—One lecture a week during the session, and one practical demonstration on living subject a week for eight weeks. (52 hours.)

DERMATOLOGY—One lecture or clinic a week. (32 hours.)

NEUROLOGY—One lecture a week. (32 hours.)

MEDICAL ETHICS—One lecture a week during second semester. (16 hours.)

MEDICAL JURISPRUDENCE—One lecture a week during the first semester. (16 hours.)

PREVENTIVE MEDICINE—One lecture a week. (32 hours.)

BANDAGING—One laboratory period a week for eight weeks. (20 hours.)

GENITO-URINARY AND VENEREAL DISEASES—One lecture and one clinic a week. (64 hours.)

CLINICAL LABORATORY—Three periods a week for eight weeks. (72 hours.)

GYNECOLOGY—One lecture or clinic a week. (32 hours.)

PELVIC ANATOMY—One lecture or demonstration a week. (32 hours.)

CLINICS—One medical, one surgical, one medical diagnostic, one nervous and mental, one genito-urinary and venereal, one eye and ear, one dermatologic clinic a week, and obstetrical clinic after January 1st.

DISPENSARY PRACTICE—Sections—three periods a week.

EXAMINATIONS—On Saturdays in April final examinations will be held on medical jurisprudence, dermatology, preventive medicine, medical diagnosis; and at the termination of the course, on pathology, eye and ear, nervous and mental diseases; and for advanced standing on principles and practice of medicine, principles and practice of surgery and obstetrics.

Fourth Year (1434 hours).

PRINCIPLES AND PRACTICE OF MEDICINE, AND CLINICAL MEDICINE—Three lectures, three clinics, ward classes at Maryland General Hospital two periods a week for sixteen weeks, ward classes and clinics at Bay View Hospital four periods a week during February and March. (360 hours.)

PRINCIPLES AND PRACTICE OF SURGERY—Two lectures a week. (64 hours.)

Clinical Surgery—Two clinics a week and hospital practice at Maryland General Hospital two periods a week for eight weeks, and ward classes and clinics at Bay View Hospital on Thursdays during February and March. (160 hours.)

Operative Surgery—Two lectures a week including operations on cadaver, and two periods a week for eight weeks devoted to operations upon living animals. (104 hours.)

Rectal Surgery—One clinic a week and hospital section work. (60 hours.)

Obstetrics—Two lectures a week, two demonstration periods a week for eight weeks in the Lying-In Hospital, and attendance on at least seven (7) cases of labor. (110 hours.)

Gynecology—Two lectures and one clinic a week, hospital and dispensary clinics (sections) three times a week, and two hours a week for eight weeks in dispensary. (112 hours.)

Nose, Throat, and Chest—One lecture or clinic per week and hospital and dispensary practice (sections) twice a week. (64 hours.)

Therapeutics—Three lectures a week (96 hours.)

Dietetics—One lecture a week (examination at end of course). (32 hours.)

Pediatrics—Two lectures and one clinic a week, clinics in dispensary and in St. Vincent's Infant Asylum and at Sydenham Hospital. (160 hours.)

Genito-Urinary and Venereal Diseases—One lecture and one clinic a week. (64 hours.)

Clinical Laboratory (original work)—Microscopical and chemical examination of gastric contents, blood, sputum, urine, etc., two periods a week for sixteen weeks. (64 hours.)

Orthopaedics—One lecture or clinic a week and hospital and dispensary practice. (48 hours.)

Hospital Practice—Daily in sections for two months 8 to 10 A. M. and 4 to 5 P. M.

Reviews or quizzes on first and second year branches will be conducted daily, 9 to 10 A. M., preparatory for State Board examinations on those subjects.

Seniors who may not have completed in this or other schools any subject of the third-year course may be examined on such after sufficient preparation in the third week of October.

Examinations—At the close of this course final examinations for the degree will be held on medicine, surgery, operative and clinical surgery, obstetrics, gynecology, nose, throat and chest, therapeutics, and diseases of children.

AFFILIATION WITH THE BALTIMORE LAW SCHOOL.

The Baltimore Medical College and the Baltimore Law School have formed an affiliation on terms and conditions mutually beneficial to each institution. The advertisement of the Baltimore Law School appears on page 36.

BIOLOGY, HISTOLOGY AND EMBRYOLOGY.

PROF. TILGHMAN B. MARDEN, A.B., M.D.

This department includes *general biology, histology, embryology* and *medical zoology*. Its work is confined to first-year students.

General Biology will be taught during the first semester by means of lectures, recitations and laboratory demonstrations and dissections. The lectures will be upon the classification, origin, development, life-history, and distribution over space and time of vegetable and animal life. The laboratory work will include microscopical examination of the fern, spirogyra, protococcus, yeast and amœba; and the dissection of the earthworm, frog and cat or dog, as types of their respective classes. Special stress will be laid upon the comparative anatomy and dissection of the earthworm, frog, and cat or dog, the better to prepare the student for a proper understanding and dissection of the human body which he takes up in the second semester. At the completion of this course, the student will have acquired a foundation in anatomical and physiological knowledge which will be found invaluable as a preparation for the comprehensive study of the human body.

Histology will be taught throughout the entire session by means of lectures, recitation and laboratory work. The most important part of the work will be done in the laboratory where each student is provided with a microscope and all apparatus, staining fluids, and material necessary for the preparation of specimens for microscopical examination. Students are taught to tease apart fresh tissues, and to mount, examine and sketch stained sections; thereby acquiring a thorough knowledge of normal histological structure without which they would not be qualified to enter upon the study of pathology the following session. Near the end of the session each student will be required to obtain a piece of an organ from the body, and to harden, embed, cut, stain and mount the sections as evidence of having acquired a knowledge of histological laboratory technique. A very important aid to the laboratory course is the projection microscope which is used for the projection upon a screen of magnified images of the specimens actually used in the laboratory. The specimens prepared and mounted by each student are his own property, and each thus obtains a complete set of historical slides for future reference.

Embryology will be taught during the second semester and will consist in the study of the development of the chick, and the fundamental principles of mammalian embryology. In the laboratory, the hen's egg will be studied in its various stages of development, and sections of the chick at different periods of incubation will be made and studied microscopically. The latter part of the course will be devoted to the study of sections through different regions of a mammal, and each student will be required, as part of his examination, to recognize the different tissues and organs, and be able to tell from which embryonic layer each is derived. This course is of invaluable assistance to the student when he later takes up the study of human embryology as part of the course on Obstetrics.

Medical Zoology will be taught during the second semester as a sequel to the course in general biology. In this course the most important uni-

cellular and multicellular animal parasites will be considered with special reference to the disease which they produce in man, such as malaria, trypanosomiasis or sleeping sickness, syphilis, trichinosis, hookworm disease, intestinal worm affections, etc.

ANATOMY.

PROFESSOR A. C. POLE, M.D.,
ASSOCIATE PROFESSOR, M. L. TODD, M.D.,
ASSOCIATE PROFESSOR, JOHN EVANS, M.D.,
ASSOCIATE PROFESSOR, J. L. WRIGHT, M.D.

This subject of predominant importance to the physician and surgeon will be thoroughly taught. The lectures will be illustrated by a manikin, plates, dried preparations, prepared specimens, and fresh dissections on the cadaver. The initial study in anatomy in the first year will be osteology, which will be taught by means of lectures, demonstrations, personal individual examination and study of each bone, and by a laboratory course in drawing the bones and in moulding them in clay. The study of bones and of the skeleton prepares students for profitable work in the anatomical laboratory, where, under the direction of the demonstrator of anatomy, they are required to make careful dissections of the whole human body during the first and second years, one part being completed the first year, but the major portion during the second year. Each student is required to make thorough dissections of the muscles, ligaments, blood vessels, viscera and nervous system. Dissection is done in the afternoons between 2.30 and 5 P. M. Examination and reviews are conducted in the laboratory at appropriate times. A course of study-room anatomy follows the course in dissecting.

CHEMISTRY.

PROF. H. R. KREIDER, A.B., A.M., Ph.D.

The course in chemistry, consisting of lectures and laboratory work, continues throughout the first two years.

The first year's course consists chiefly of general chemistry. There will be at least three lectures a week, and six hours of laboratory work will be required each week. In the laboratory the student will perform the experiments discussed in the lectures. A careful record of all work will be kept by each student in a neat note book, which will be examined frequently by the professor in charge. There will be thorough quizzing from time to time to see that each student comprehends the work.

At the end of the first year there will be a brief course in Qualitative Chemistry.

The second year will be devoted to Organic Chemistry. During the first semester there will be three lectures a week, and six hours per week of laboratory work. During the second semester at least one hour a week will be devoted to lectures.

PHYSIOLOGY.

PROF. E. L. WHITNEY, M.D.
ASSOCIATE, H. BOYD WYLIE, M.D.

Physiology is taught during the first and second years of the course. The classes are instructed separately, by lectures, recitations, written reviews and demonstrations.

The first-year class is met by Prof. Whitney and Dr. Wylie three times a week during the entire year. The instruction covers the general principles of Animal Physiology, considering in order the blood, circulation, respiration, digestion, absorption, excretion and animal heat. The lectures are illustrated by specimens, plates, models, etc.

The second-year class is met three times weekly during the session by Prof Whitney and Dr. Wylie. This class enters more exhaustively into the work of the previous year, and deals particularly with the study of the Nervous and Muscular System, Internal Secretions, Metabolism, Mental Functions, Generation, Development and Special Senses.

This course is intended to correlate and associate the physiological and pathological conditions, so that frequent references are made to the abnormal by the teacher, thus to fix the mind of the student upon this practical relationship.

The class is divided into groups for working in the newly equipped physiological laboratory, where each student of the second year must perform experiments, mentioned during the course, illustrating and demonstrating to himself the facts as presented by the lecturer. This laboratory is under the supervision of the Professor of Physiology, assisted by Dr. Wylie, both of whom devote their entire time to teaching in the laboratory.

It has been equipped with ample apparatus of modern type; sufficient animals for all necessary work will be supplied for the experimental work.

PHYSIOLOGICAL CHEMISTRY AND PHARMACOLOGY.

Physiological Chemistry.—Sophomore students will pursue this study during the second semester. Lectures will be given four times per week on the various compounds met with under physiological and pathological conditions, the general conditions underlying the normal and perverted functions of the body, the results of perverted functions and the methods of determining the same.

Laboratory work will constitute an essential feature of this course. The course will include a study of the chemical nature of the three classes of organic foodstuff and the most important products of their decomposition; digestion and its products; the chemistry of the organs, the blood, and the chemistry of the secretions and excretions, with especial reference to those available for purposes of diagnosis.

The student will be expected to familiarize himself with the uses of the simpler instruments required in the clinical laboratory, such as the uræometer, urinometer, saccharometer, albuminometer, spectroscope and polariscope.

Pharmacology will be taught during the third year, the class being divided into sections. The work will consist of the group reactions of drugs, the identification of, and tests for, some of the more important and the effects of as many as can be well studied upon animals. The results will be controlled by the use of the various instruments of precision, and tracings taken of the changes produced in the circulatory, respiratory and neuro-muscular system. Animals are furnished for all necessary experiments. Students will be encouraged to take up and conduct special study along original lines.

Clinical Chemistry and Microscopy.—In the pursuit of this practical course the 3rd and 4th year classes will be divided into 4 sections and the session into 4 periods of 8 weeks each, each section being required to work in the clinical laboratory for 1 period per week. The practical application of the principles already learned in the course in Physiological Chemistry and Microscopy will be taught. Each student will be expected to make examinations of stomach contents, urine, blood, etc., in each case so far as possible procuring his own specimens of blood, stomach contents, etc., from the patient assigned him in the Hospital or Dispensary. The laboratory and instructor will be available at all times, and opportunity will be given to those wishing it to pursue their investigations.

During this course Hæmatology will be taken up and cases assigned to members of the section for continued study. The morphology, parasitology, serology of the blood are considered in detail, the student taught hæmatological technique and to interpret the result of laboratory findings. The more important results in the study of immunity are explained by lecture and demonstration.

Hæmatology is also taught students of the third-year class.

Quizzes and conferences are held occasionally, to more firmly fix the subject in the mind and to make clear points not fully understood.

PATHOLOGY AND BACTERIOLOGY.

Prof. H. Raymond Spencer, M.D.
E. G. Hall, M.D.

General Pathology will be taught in the second year. The course in General Pathology will be thorough and will introduce students to, and prepare them for, the intelligent study of Special Pathology.

Each student is provided with a microscope and other necessary apparatus, and required to mount, draw and describe the sections under microscope. The laboratory course in General Pathology will consist of the microscopic examination of a series of very carefully arranged sections ready for mounting showing the process of inflammation, gangrene and tissue necrosis. Then will follow in logical succession, the degenerations and infiltrations, beginning with cloudy swelling and running through the various modifications of fatty, mucoid, colloid, hyaline, amyloid and calcareous changes.

Special Pathology will be taken up in the third year concurrently with the other branches, and synchronously with the consideration of the diseases of the special organs—the liver, spleen, intestines, kidneys and lungs—and the infective granulomata, tuberculosis, leprosy and syphilis.

This course will also embrace surgical pathology, including the study of tumors, diseased ovaries, tubes, uteri and uterine scrapings.

A *special feature* of the work in *histology, physiology* and *pathology* will be the use of the new *projection microscope*, by means of which each specimen for the day's study will be magnified five thousand (5,000) diameters and projected on a screen in a darkened room.

The magnified image of each specimen will cover an area of 30 square feet. Specimens will thus be shown and described by the teacher prior to individual microscopic study.

Gross Pathology is taught by carefully prepared specimens and by autopsies, which are performed in the anatomical amphitheatre in presence of the whole class. Students are taught how to perform autopsies and correctly describe and report thereon.

BACTERIOLOGY.

This subject, which has such an important bearing on the etiology and treatment of diseases, will be taught during the first year. Lectures, by means of which students are familiarized with the literature, general properties and classification of bacteria, are given. The more important part of the work, however, is that done in the laboratory, where are taught the making of culture media, the staining, mounting, and examination of bacteria, the inoculation of plate and tube cultures, their growth and examination, the inoculation of animals and the importance and mode of sterilization.

A collection of pathogenic and non-pathogenic micro-organisms is kept constantly in the laboratory. Culture growths are made and inoculation experiments on animals performed; these animals are subsequently autopsied and examined, so as to demontsrate the direct action of bacteria on the various organs and tissues. These bacteria are also stained and mounted, each student having been supplied with a microscope and staining fluids.

LABORATORY AND PRACTICAL WORK.

(Recapitulation.)

First Year.

Biology (including medical zoology and comparative anatomy), Histology, Embryology, Bacteriology, Osteology, Anatomy, Chemistry.

Second Year.

Anatomy, Physiology, Chemistry, Physiological Chemistry, Pathology, Haematology, Medical Topography.

Third Year.

Pharmacology, Morbid Anatomy, Hæmatology, Bandaging, Medical Diagnosis, Laboratory Obstetrics, Clinical Chemistry.

Fourth Year.

Hæmatology, Clinical Chemistry, Operative Surgery, Clinical Surgery, Hospital Ward Classes, Hospital and Dispensary Practice.

Pre-Medical Course.

Students pursuing the Pre-Medical Course work in laboratories of *chemistry, biology* and *physics* (see page 24).

A deposit of ten dollars is required of all students working in the laboratories, to insure against loss of keys of lockers, return of apparatus, breakage and damage to College property. If nothing has been broken or lost, and all returned at the close of the session, the money is returned. All loss by breakage, damage to College property, if any, is deducted, and the balance returned.

MATERIA MEDICA.

PROF. WILLIAM CASPARI, Ph. G., M.D.

Materia Medica is taught in the second year, by lectures, recitations and laboratory work. Specimens of various drugs are presented for inspection of the class, that students may become familiar with preparations used in practice. They are taught the origin, physical properties, preparations, doses and modes of administration.

THERAPEUTICS.

PROF. E. B. FREEMAN, S.B., M.D.

The subject of *therapeutics* is taught during the third and fourth years. The final examination is held at the end of the fourth year.

Because of the general importance of this subject, instruction in it extends over the third and fourth years. Being a science of such vast scope and ever extending by research and discovery, much attention and care are given in teaching it, that graduates may rationally apply remedies to the alleviation and care of diseases.

MEDICINE.

PROFESSOR DAVID STREETT, A.M., M.D.
PROFESSOR CHARLES G. HILL, A.M., M.D.
PROFESSOR S. K. MERRICK, M.D.
PROFESSOR CHARLES O'DONOVAN, A.M., M.D.
PROFESSOR J. W. COLE, M.D.
CLINICAL PROFESSOR, E. R. STROBEL, A.B., M.D.
ASSOCIATE PROFESSOR, T. W. KEOWN, A.M., M.D.
ASSOCIATE PROFESSOR, E. B. FREEMAN, S.B., M.D.
ASSOCIATE PROFESSOR, J. SOMERVILLE FISCHER, A.B., M.D.
ASSOCIATE PROFESSOR, WM. T. RILEY, M.D.
ASSOCIATE PROFESSOR, J. E. POULTON, M.D.
ASSOCIATE PROFESSOR, J. CLEMENT CLARK, M.D.
ASSOCIATE, J. W. SANDERSON, M.D.
J. PERCY WADE, M.D.

In this College, the studies of the first and second years, pursued by lectures, recitations, reviews and thorough laboratory work, qualify students to intelligently and profitably assume the study of medicine the third year.

Medical Diagnosis is considered during the second and third years; medical topography in the second year being the description of the regions of the normal body, their normal signs and general symptomotology.

During this course students are taught the mode and value of inspection, general survey of the normal body, and its visceral topography. The instruction is extended in the third year to abnormal organs, and to signs and symptoms occurring in disease.

Students are arranged in sections and required to pursue *laboratory courses* in physical examination of the normal and diseased human body, each student being required to personally examine the brain, arteries,

heart, lungs, abdominal viscera, including liver, spleen, kidneys, stomach and intestines, and to locate by physical signs the various organs. This laboratory course in physical examination of the normal body will quality the students for the intelligent and profitable study of diseases in the *hospital* and *dispensary* course of the junior and senior years.

Principles and Practice of Medicine and Clinical Medicine are taught during the third and fourth years. During the third year, recitations are required on diseases of the stomach, intestines, liver, pancreas, spleen, kidneys. These subjects are well impressed, and students at the end of this year are qualified to enter upon the work of the fourth or senior year. The classification adopted, being after a natural order, enables students to group knowledge so that it is easy to recall it at will. In regular order, local, organic, general and infectious diseases are considered. Reviews are given weekly on the subjects of study.

Clinics in general medicine are given during the whole four years, twice a week in the amphitheatre.

Practical Clinical Demonstrations are given the seniors in small sections in the hospital and dispensary. During these demonstrations or bedside clinics, students in ward classes are required to make practical examination and diagnosis of diseased conditions.

Clinical Conferences are conducted weekly throughout the session with senior students on Fridays. Students are required to report at the hospital on Mondays at 9 A. M.; they are immediately assigned to cases in the wards, each student being assigned to one patient, whom he is required to examine carefully, making record of examination as to previous history, present illness, physical examination of chest, including lungs, heart; of abdomen—stomach, bowels, liver, spleen, kidneys, etiology, diagnosis, prognosis and suggest treatment. At 12 M. Fridays the section reports in conference, in the amphitheatre, when each student reads his paper in the presence of the class, criticisms being made by the teacher and students. Students have the opportunity of earning 50 per cent. on their final examination on reviews and practical work in medicine.

Nervous and Mental Diseases and Psychiatry are taught during the third year by Profs. Charles G. Hill and J. Clement Clark, teachers of extensive clinical experience on this subject, having been for many years the attending physicians at the Mount Hope Asylum for the Insane and Springfield State Hospital for the Insane, both among the largest and best institutions of the kind in this country.

Diseases of the Nose, Throat and Chest are taught during the third and fourth years by Professor Merrick. The lectures on rhinology, laryngology and the chest are illustrated by charts and drawings.

Clinics on this subject are given in the amphitheatre weekly, material being abundant. In these clinics diagnosis and treatment are kept in view.

Diseases of Children—Ample opportunity to study this subject is afforded during the fourth year.

In the clinics and demonstrations seniors are instructed under the personal direction of the professor and assistants. The general weekly clinics are supplemented by demonstrations to sections in the dispensary.

ST. VINCENT'S INFANT ASYLUM.—By special arrangement with the Sisters of Charity, the clinical material of *St. Vincent's Infant Asylum*, containing 250 infants and children, has been kindly placed at the disposal of this College, and our seniors obtain the inestimable benefit derived from section work in that institution. Weekly demonstrations are held there; interesting cases are inspected and studied under conditions unattainable in any public clinic or dispensary.

Preventive Medicine is considered during the third year. Sanitation, quarantine infection, inoculation, disinfection, sewerage, drainage and cleanliness of cities and towns, the hygiene of homes and public institutions, ventilation of houses and sleeping apartments, bathing, clothing, diet, work, recreation and sleep, will be considered.

Medical Jurisprudence is taught during the third year by a prominent member of the Baltimore Bar, a brief and practical course being given.

Students are taught how to conduct themselves on the witness stand, how to answer hypothetical questions, and questions of fact, and how to undergo cross-examination.

Dermatology is taught during the third year by Professor Strobel, who gives a brief course on skin diseases, their classification, etiology, diagnosis and treatment being carefully considered in his lectures and clinics.

Hospital Practice is done by all seniors, who are required at bedside clinics and demonstrations to practice inspection, palpation, percussion, auscultation, rhinoscopy and laryngoscopy and to diagnose diseases. (See page 23.)

Dispensary Practice is done by juniors, in sections, daily; they are assigned to the various departments and required to assist in the actual daily work of the dispensary, in examination of patients, recording symptoms, treatment, etc. This gives students actual experience in practical work.

SURGERY.

PROFESSOR J. D. BLAKE, M.D.
PROFESSOR R. B. WARFIELD, M.D.
PROFESSOR G. MILTON LINTHICUM, A.B., A.M., M.D.
PROFESSOR W. B. PERRY, M.D.
CLINICAL PROFESSOR, W. B. WOLF, M.D.
ASSOCIATE PROFESSOR, J. C. LUMPKIN, M.D.
ASSOCIATE PROFESSOR, J. K. KIRBY, M.D.
ASSOCIATE PROFESSOR, HARVEY B. STONE, A.M., M.D.
ASSOCIATE PROFESSOR, E. H. HAYWARD, M.D.
ASSOCIATE PROFESSOR, S. M. CONE, A.B., M.D.
ASSOCIATE PROFESSOR, M. L. TODD, M.D.
ASSOCIATE PROFESSOR H. C. BLAKE, M.D.
ASSOCIATE, E. H. HUTCHINS, M.D.

In the course upon the eminently practical branch of Principles and Practice of Surgery, the constant aim will be to make students understand the broad principles of the science, and fit them for the successful practice of the art.

During the third year lectures are given by Professor Warfield, who endeavors to come in contact with each student and help him to a correct

understanding of the subject. In this way the Professor lays a correct foundation for the ensuing year.

During the fourth or Senior year instruction is given by lectures and reviews; and during both sessions the personal teaching of the Professor of Surgery ensures to students a systematic and intelligent comprehension of surgery.

This work is supplemented in the Senior year by bedside clinics in the Maryland General Hospital and clinics in the dispensary, where the Professor and assistants point out methods of adjusting fractures, of dressing wounds, use of splints, the necessary technique and preparation for surgical operations. Students of Senior class are required to work in hospital daily, 8 to 10 A. M., in dressing cases assigned them.

Clinical Surgery is taught in the amphitheatre, hospital and dispensary, capital and minor operations being done in the presence of the students, due attention being devoted to the proper manner of preparation of patients for operation, sterilization of instruments, dressings, etc. Juniors are required to do practical surgical work in the dispensary.

Surgical Clinics in the amphitheatre are conducted by Prof. Blake and Prof. Warfield—two general surgical clinics, one including the major operations and the other such minor operations and injuries as all practitioners are required to perform and treat. In the general clinic of minor surgery, members of the senior class will be individually called into the arena and required to treat the common surgical lesions under the direction of the Professor in charge. Students are taught the practical administration of anæsthetics, surgical technique, preparation of operator and patient for operation, methods of surgical diagnosis, the reasons for the election of special operations to the exclusion of others, and all other steps necessary in preparing for operations and the after-treatment.

Operative Surgery is taught in the fourth year by lectures and a complete laboratory course. The lectures are illustrated by charts, diagrams and demonstrations on animals and cadavers. That the subject may be the more clearly comprehended, the teacher will endeavor to have the work in the laboratory concurrent with the lecture course.

The Laboratory Course in Operative Surgery will embrace all important minor and major operations on the cadaver. Students will be required to perform these operations under instruction of the demonstrators of operative surgery. The class will be divided into sections, and students required to perform in regular order amputations, re-sections, excission of joints, ligation of arteries, trephining, operations on the larynx, trachea, thorax, abdomen, stomach, intestines, liver, gall-bladder and ducts, vermiform appendix, kidneys, bladder, male and female organs of generation, perineum and rectum.

Clinical Surgery is also taught in a laboratory course of eight weeks, during which each member of a section of the fourth-year class will be required to perform, on animals, under anæsthesia, all important operations, the same aseptic precautions being observed as in operations on the human being.

Minor Surgery and Bandaging will be included in the laboratory course of operative surgery. Instruments will be exhibited and their use explained, splints examined and applied, surgical dressings presented and applied. Casts of different kinds are used, sutures and suture materials explained and different kinds of bandages are applied by the teacher and students.

Gynecology is taught during the third and fourth years by means of recitations, lectures, clinics and practical work. The Professor of Gynecology holds two hours' clinic in the amphitheatre each week.

For practice in the examination of patients and making diagnoses in gynecology, the junior class is divided into small sections, in the dispensary.

Hospital and Dispensary Clinics are given to sections of the senior class. This section work in the hospital is done in the operating room, where Professor Perry, in person, performs the various operations in gynecology, vaginal, uterine, ovarian, including abdominal section and hysterectomy. Especial care is taken to instruct students how to perform the various plastic operations in gynecology, which are of such importance in family practice and which are so readily performed in routine work.

Ophthalmology and Otology are taught by lectures, quizzes, clinics and dispensary practice, special attention being given to the practical use of the ophthalmoscope and otoscope in diagnosis of eye and ear diseases.

Orthopaedic Surgery—Lectures and clinics on Orthopædic Surgery are given by Professor Cone.

Rectal and Colonic Surgery is taught by lectures and clinics on diseases of the rectum and anus, operations on hemorrhoids, fistulæ, rectal strictures, malignant diseases of the rectum, etc., by Professor G. Milton Linthicum, A. B., A. M., M. D.

In addition to his work at the Maryland General Hospital and College, he will give a special course of instruction at Bay View Hospital on rectal and colonic diseases.

Genito-Urinary and Venereal Diseases are taught during the third and fourth year by lectures, clinics, demonstrations and attendance of cases in the hospital and dispensary. Modern methods of diagnosis and treatment are used.

Radiology—In view of the increasing importance of electricity in medicine and surgery as an aid in diagnosis and treatment, a course of instruction will be given on this subject, embracing electro-physics, electro-physiology, electro-pathology, electro-diagnosis, electro-therapeutics and the X-Ray.

OBSTETRICS.

PROF. J. M. H. ROWLAND, M.D.
ASSOCIATE PROFESSOR, J. K. B. E. SEEGAR, M.D.
LECTURER, J. M. DELEVETT, M.D.
LECTURER, H. S. GORSUCH, M.D.
ASSOCIATE, BERNARD WESS, M.D.
DEMONSTRATORS:

E. A. SMITH, M.D.	G. L. DUANE, M.D.
C. N. BRANIN, M.D.	WM. E. BYERS, M.D.
H. N. FREEMAN, M.D.	E. M. CHITWOOD, M.D.

This subject of transcendent importance is taught by a professor of extensive experience in midwifery. He will endeavor to ground students

in all essentials of obstetrics; his recitations will be illustrated by plates, diagrams, wax models and a manikin, and accompanied by quizzes and reviews. Students will be instructed in the diagnosis of the several presentations and positions. This course begins in the junior and extends over two years.

Laboratory Obstetrics is taught the third-year class, in sections, the demonstrator of obstetrics demonstrating on the manikin the various presentations and positions, the mechanical phenomena of labor, modes of delivery, abnormal presentations, with modes of delivery in each, version, application of forceps, and all other manipulations necessary for safe delivery. Models and diagrams will also be used in demonstrations.

Each member of the class will be required to execute these manipulations under the direction of the teacher.

Clinical Obstetrics begins in second semester of junior year and extends to end of senior year. In addition to the clinics on the puerperal female, clinics are also given on the pregnant state. Sections of the third-year students are summoned to the lying-in department and required to auscultate the fœtal heart, measure pelves, make abdominal examinations, examine the mammæ and uterus and assist in the management of new-born infants.

The general hospital work is supplemented in the senior class by clinics in obstetrics.

Professor Rowland conducts clinics on midwifery whenever cases of labor occur. It being universally admitted that in no other department of practice do unfavorable results damage a physician so materially as in midwifery, special attention is given to thoroughly train our students in clinical obstetrics. Classes of students are summoned from their boarding houses to the *Maryland Lying-In Hospital*, when cases of labor occur. Whilst in the lying-in chamber they are taught the touch, diagnosis of presentation and position, observe the progress and management of labor, assist the accoucher in natural delivery, in application of forceps, turning, in arresting hemorrhage, in removing placentæ, and in the various operations rendered imperative in dystocia.

During our last session every senior student witnessed and assisted in an average of fifteen cases of labor. The professor of obstetrics, with pardonable pride, points to the fact that all graduates of this College have a practical knowledge of this most important branch, and are competent to enter any field of duty and rationally and successfully pursue the practice of obstetrics.

The *Out-Door Obstetric Department* is under the direct supervision of the professor and demonstrators of obstetrics, assisted by the resident obstetrician of the Lying-In Hospital. Cases of pregnancy are registered at the hospital, and when the time for labor approaches these cases are assigned to students of the senior class, who are required to assume charge of them, under direction of the professor, demonstrator or assistant, before, during and after labor. When necessary, they are assisted by the teacher or assistant. Sudents are required to make all necessary examinations and record all observations on charts furnished by the resident obstetrician. Presentation of these records at the end of the session, after approval by the demonstrator of obstetrics or resident obstetrician, will entitle the holders

thereof to credit of a percentage on their final examinations. Members of our recent senior class attended from five to twenty cases in the out-door department. During the session just closed 574 deliveries were attended by our senior class, of which 224 occurred in the Maryland Lying-In Hospital, and 350 in the out-door obstetric department. Each senior saw an average of fifteen (15) cases of labor, and some as many as thirty (30); every member of the junior class saw three cases.

HOSPITAL AND DISPENSARY PRACTICE.

In addition to attendance on the regular clinics, every member of the senior class is required to serve a term of interneship of two months in the Maryland General Hospital, reporting daily, at the hospital, during his term of service and attending the cases and work assigned him.

This work embraces the usual routine hospital duties—physical examinations, history-writing, blood pressure, blood examination, bandaging, dressing, surgical cases, surgical technique, preparation of cases for operations, assisting in operations, and other work necessary to familiarize students with the duties of physicians and surgeons in practice.

This hospital work will be done before 10 A. M. and after 3 P. M., so as not to interfere with the necessary attendance on lectures and demonstrations.

Practical work is also done by all seniors, on afternoons, in sections, in the Maryland Lying-in-Hospital, St. Vincent's Infant Asylum, The South Baltimore Eye and Ear Hospital, Bayview Hospital, and the College dispensary.

THE PRELIMINARY FALL COURSE.

(Attendance upon this Course is optional.)

The *lectures* of this course are gratis to all students of medicine, and will begin Monday, September 2nd, and continue until September 20, 1912.

This course consists of laboratory work, clinical lectures, and demonstrations, so arranged as to gradually lead the student up to the greater requirements of the Regular Winter Course. During the Course lectures will be delivered on pathology, minor surgery, clinical medicine, clinical obstetrics, clinical surgery, diseases of children, clinical gynecology, clinical ophthalmology, nervous and mental diseases, nose, throat and chest, and diseases of the rectum. During the Preliminary Fall Course—

1st-year students work in the laboratories of Histology, Bacteriology and Osteology;

2d-year students in the laboratories of Anatomy and Pathology;

3d-year students in the laboratories of Operative and Clinical Surgery, Pharmacology, Hæmatology and Clinical Chemistry;

4th-year students in the Clinical laboratory, Clinical Obstetrics, Hospital and Dispensary.

Our laboratories will be open to classes of students Monday, September 2nd. Laboratory work done in September is deducted from that required for the following Regular Winter Course. Much valuable work may be done by students during the month of September without increasing their college expenses. All students are advised to take the preliminary course when possible, so as to acquire, before the beginning of the Regular Winter Course, that mental discipline and technique, so necessary in the study of medicine.

PRE-MEDICAL COURSE.

Realizing that a thorough foundation in the fundamental sciences will aid the student in comprehending the subjects which he must study while acquiring a knowledge of medicine, the trustees of this college have inaugurated a course equivalent to a regular college course known as the *Pre-medical Course.* This course will be *optional* to students from states not requiring it, but will be *obligatory* to those who are required by the laws of their states to pursue a year's course in chemistry, biology and physics before beginning the study of medicine.

It will be nine months' duration, beginning September 2nd, and will comprise a thorough study of the fundamental principles of *chemistry, biology* and *physics,* in each of which there will be three recitations or lectures and six hours laboratory work per week during the entire term (36 weeks). Instruction will also be given to those who desire it, in Latin, German, French, Algebra and Geometry; five periods of forty-five minutes each, per week, in Latin for 36 weeks, and in German, French, Algebra and Geometry for 18 weeks each.

This course is highly recommended to all students desiring a good foundation for the study of medicine.

FALL EXAMINATIONS.

Regular Fall examinations on conditioned subjects are held for students entitled to take them, after sufficient preparation.

GRADUATION.

Candidates for graduation must be of good moral character, correct deportment, twenty-one years of age, have attended four courses of instruction, the last of which must have been at this College; have paid all fees due the College, and passed a satisfactory examination by the faculty.

COLLEGE FEES FOR EACH YEAR.

Matriculation,	**$ 5 00**
Laboratory,	**20 00**
Tuition,	**125 00**
	$150 00

A laboratory deposit of ten ($10) dollars is required of all students to ensure against loss of keys, breakage, care of microscopes, etc. (See page 17).

An examination fee of thirty ($30) dollars is also required of all fourth-year students.

Payment of all fees on entrance is required and from this rule no deviation is permitted. Students are requested to pay fees with cash, or cashier's draft or money order.

Graduates of other medical schools, in good standing, desiring to enter our senior class and graduate, will be required to pay a total of $180.00; those *not* desiring to graduate will be required to pay one hundred and fifty dollars ($150.00) and will receive at the end of the course an engraved "Post-Graduate Certificate."

Graduates of this College are admitted on payment of the matriculation fee of five dollars. Should they desire to do laboratory work they will be required to pay the regular laboratory fee also. Should they desire the special "Post-Graduate Certificate" at the end of the course, they may receive it on payment of twenty dollars additional.

No reduction of fees herein quoted will be made; no ticket will be issued until all fees have been satisfactorily settled.

"Special" Students.

Students who are not candidates for a degree will be admitted without preliminary examination to the whole or part of the course; they will be registered as "special" students and such courses will not be permitted to count as one of the courses required for the degree.

The "Gehrmann Free Scholarships."

By bequest of the late Mrs. Fredericka Gehrmann, two free scholarships have been established. These free Scholarships will be awarded after competitive examinations to be held in May, 1913, on practical laboratory work, and will entitle the successful competitors to free tuition the ensuing session.

One to the student at the end of the first-year course who passes the best practical examinations on *Biology* and *Histology, Embryology, Medical Zoology, Chemistry* and *Bacteriology;* one to the student at the end of the second-year course who passes the best practical examination on *Anatomy, Physiology, Chemistry* and *Physiological Chemistry.*

At the end of the past session the "Gehrmann Free Scholarships" were awarded, after competitive examination, as follows: Mr. Daniel B. Lynch, of New York, of the first-year class, and Mr. Austin Wood, of Pennsylvania, of the second-year class.

SCHOLARSHIPS.

A Scholarship has been established for each of the following colleges: Western Maryland College, Washington College and Loyola College.

The appointment will be made by the President of each of these colleges, respectively, and entitles the holder to free tuition. He is required to pay only the matriculation and laboratory fees, a total of twenty-five ($25) dollars per session.

HONORABLE MENTION.

As an additional incentive to study, and to reward the diligence and laudable ambition of those desiring to excel in their knowledge of medicine, surgery and obstetrics, *honorable mention* will be made of the two graduates standing nearest the highest grade, in order of respective merit.

PRIZES.

The *first College prize, a gold medal,* will be awarded the student passing the best general examination.

Other graduates will receive prizes as follows:

The Warfield Surgical Prize—An operating case will be presented by Professor R. W. Warfield to the graduate passing the best examination in surgery.

The Perry Gynecological Prize—A case of instruments will be presented by Professor W. B. Perry to the graduate passing the best examination in gynecology.

The Rowland Obstetrical Prize—A case of instruments will be presented by Professor J. M. H. Rowland to the graduate passing the best examination in obstetrics.

The S. K. Merrick Prize—Will be presented the student passing the best examination on diseases of the nose, throat and chest.

The J. Burton Rutherford Prize—A case of instruments will be presented to the graduate who passes the best examination and does the best work in genito-urinary clinic.

The Pole Anatomical Prize—A pocket case of surgical instruments will be presented by Professor A. C. Pole to the student of the sophomore class doing the best work on practical anatomy. At the end of the session just closed this prize was awarded to J. E. Dull, of Pennsylvania.

Students entitled to class "Honors and Prizes" are so listed on the programme and announced at the Commencement.

MATRICULATION BY MAIL.

Credentials (described on pages 7 and 8) entitling students to register without examination may be forwarded by mail. On receipt they will be examined, recorded and students informed of their value in "points," as required by the College Association. Students are advised to register by mail in this way, in advance of coming, so as to be ready to enter upon their studies on arrival at the College. We will be pleased to attend to their matriculation if they will promptly forward their credentials by mail.

MISCELLANY.

Young Men's Christian Association.

A branch of the Central Y. M. C. A. is maintained in this College.

Under Y. M. C. A. management a students' club is maintained. A good reading room with the leading magazines and daily newspapers is open to all students of the College.

The city association, with a full equipped and central property, extends a cordial welcome to the students for the College. This has proven a valuable aid to students in maintaining good habits, in keeping young men in good moral environment, and in helping them, by precept and example, to successfully oppose temptations and habits calculated to militate against their success in life. Association with it is voluntary with each individual student.

For special information concerning Y. M. C. A. of this College write to E. M. Riley, Baltimore Medical College, Baltimore, Md.

HOSPITAL AND DISPENSARY APPOINTMENTS.

We elect annually, at the close of the session, from our graduates:

One Resident Physician of Maryland General Hospital.
Six Assistant Resident Physicians.
One Resident Obstetrician of Maryland Lying-In Hospital.
One Outdoor Obstetrician of Maryland Lying-in Hospital.
One Hospital Pathologist.
Clinical Assistants in the departments of the dispensary.

HOSPITAL AND DISPENSARY WORK BETWEEN SESSIONS.

Seniors are admitted to hospital and dispensary work from May 15th to September 1st on registering and paying matriculation fee of five ($5) dollars for the ensuing session. Such seniors are required to attend regularly upon work in the Maryland General Hospital and in the Maryland Lying-In Hospital and the Dispensary, where they are thoroughly trained in medical, surgical and obstetrical practice.

This Summer Hospital Course is invaluable to students in furnishing them opportunity for acquiring useful knowledge and in lessening the arduous work of the regular course.

Examinations on Work of the Session will begin on or about May 10th, and must be taken as scheduled, in order to complete the course. Students whose accounts are not satisfactorily settled will not be permitted to take the examinations.

Students will not be permitted to take the final examination on any subject until they shall have satisfactorily completed the laboratory work required on such subjects.

The diplomas of this College will be conferred only upon those candidates who are present at the "*Commencement*" in person to receive them.

The curriculum herein published may be altered by the faculty at any time during the session, as expediency or convenience may require.

Degrees will be conferred only at a general commencement at the end of the course.

Certificates of attendance are issued *only* at the close of the session, and *only* to students who have attended regularly at lectures, recitations, laboratory work, demonstrations and examinations required during the session, and have complied with all other requirements stated in the Announcement.

No degrees will be conferred nor certificates of examination or attendance given until matriculation has been completed and bills due the College paid.

Fees, when paid, are neither transferable nor returnable under any circumstances.

The status of students entering from other medical colleges is fixed by credentials received from such colleges.

When it cannot be determined who is individually responsible for damages to College property a *pro rata* charge will be made to those who may have committed such destruction or damage.

We reserve the right, at any and all times, to suspend or terminate the connection of any student with this College for violation of rules, improper, disorderly, dishonorable, or immoral conduct; any student whose relations are thus severed, by his *own* acts, forfeits all his rights in, and claims upon, this College. We also reserve the right to refuse to matriculate, retain or graduate students because of what we may consider mental, moral or general unfitness for the profession.

For facilitating business transactions with the College, students are advised to pay either in cash, money orders or cashier's draft. The College will not endorse checks for private expenses. All College business is transacted at the office of the Dean in the College building.

Boarding may be obtained at four dollars ($4.00) per week.

A list of boarding-houses carefully selected by the faculty and the "Young Men's Christian Association" may be found with a member of the College Y. M. C. A. committee, or with the Secretary in the Dean's office. Students may obtain their choice in location, distance and price.

The faculty of this College is in accord with the desire of parents, guardians and friends of students, that every proper safeguard be thrown around the young men studying in this institution.

In order to avoid unnecessary delay and expense, students, on arriving in the city, are requested to have their baggage sent direct to "Baltimore Medical College, N. E. corner Madison street and Linden avenue," where it will be received and taken care of until suitable boarding-houses have been selected; and to promptly report at the College in person, for the purpose of registering their names, selecting good boarding-houses and avoiding unnecessary hotel expenses.

The Secretary, who is always to be found at the College, will direct them to good boarding-houses and give them any other information they may desire.

For further information, address

DAVID STREETT, M. D., Dean,
Baltimore Medical College,
N. E. Corner Madison Street and Linden Avenue,
Baltimore, Md.

CATALOGUE.

SESSION 1911-1912.

MATRICULATES.

(Medical and Dental.)

FRESHMAN CLASS.

Name.	*Preceptor.*
Adams, W. W. (D.Dept.), Mass.,	L. P. McGovern, D.D.S.
*Alexander, R., Pennsylvania	
*Arrillago, R., Porto Rico	
Armstrong, R. H., Penna.	A. G. Coughlin, M.D.
Arrache, Jos., Porto Rico.	A. F. Montalvo, M.D.
Askins, F. B. (D.Dept.), New York,	John W. Bracken, D.D.S.
Baez, Santiago, P. Rico.	A. F. Montalvo, M.D.
*Baldwin, R. W., Virginia	
Bailin, Robt., New York	I. Kreshtool, M.D.
*Bayer, A. H. (D.Dept.), Connecticut,	J. L. Kelly, M.D.
Beers, G. R., N. Yk.	W. G. Gladstone, M. D.
Beland, W. G. (D.Dept.), Massachusetts,	C. C. Tessier, D.D.S.
Bell, J. P. (D.Dept.), Canada,	F. Cashman, D.D.S.
Bibeau, R. A. (D.Dept.), Massachusetts,	W. M. LaBelle, D.D.S.
**Bilodeau, A., New Hamp.	C. M. Sneden, M.D.
*Blumenthal, B. (D.Dept), Connecticut,	J. Blumenthal, D.D.S.
Brock, J. A., New Jersey	Faculty
Bross, A. A. (D.Dept.), New York	Faculty
**Brown, T. E., Penna.	B. J. Henney, M.D.
*Cabrera, I., Porto Rico	
*Casale, J., New Jersey.	A. R. Bianchi, M.D.
Calladine, T., New York	R. J. Talbott, M.D.
Childs, C. C., New York	F. J. Talbot, M.D.
Clinkscales, R. C., So. Car.	H. A. Truitt, M.D.
*Dent, G. H., West Virginia	
Dentry, C. G. (D.Dept.), Maryland,	W. F. Schricker, M.D., D.D.S.
Diebolder, O. A., Germany	Faculty
Dion, R. (D.Dept.), Connecticut,	J. A. Campagna, D.D.S.
Dominquez, T., P. Rico.	A. F. Montalvo, M.D.
Dooley, G. E., Connecticut.	E. M. Dooley, M.D.
*Dorion, E. A. (D.Dept.), Massachusetts,	H. N. Freeman, M.D.
Dunphy, G. A. (D.Dept.), Rhode Island,	John J. Dwyer, D.D.S.
Durkin, P., Rhode Island	Faculty
English, S. M., Penna.	A. T. Ritter, M.D.
Farah, M., Syria	M. Katibah, D.D.S.
**Feinberg, A. A. (D.Dept.), Connecticut,	M. W. Belzer, D.D.S.
*Finley, W. N. (D.Dept.), W. Va.	Faculty
Fletcher, A. J. (D.Dept.), Massachusetts,	A. F. McCann, Jr., D.D.S.
Frasier, N. R., New Yk.	G. A. Chapman, M.D.
Foley, J. D., Massachusetts	P. Brown, M.D.
Frederick, J. H. (D.Dept.), Maryland,	Edward Stieff, D.D.S.
Foster, H. K. (D.Dept.), North Carolina,	J. D. Gregg, D.D.S.
Foster, H. B. (D.Dept.), North Carolina,	J. D. Gregg, D.D.S.
Garrido, M., Porto Rico.	A. F. Montalvo, M.D.
Gatsopoulous, P. N., Greece,	J. Gatsopoulos, M.D.
Gillette, H., New York.	Linden L. Gillette, M.D.
Ginsburg, J., Russia.	J. K. B. E. Seegar, M.D.
Grossman, L. N. Penna.	Benj. Pearson, M.D.

FRESHMAN CLASS—Continued.

Name.	*Preceptor.*
*Goode, H. W., Virginia	
Gonzales, C., Porto Rico.	A. F. Montalvo, M.D.
Gross, B. (D.Dept.), Connecticut,	M. W. Belzer, D.D.S.
*Guerra, M. G. (D.Dept.), Mass.	Faculty
Greenspun, H., Penna.	M. Weinberg, M.D.
Halperin, Jos. (D.Dept.), Russia	Faculty
*Hathaway, R. R. (D.Dept.), Massachusetts	Andrew F. McCann, Jr., D.D.S.
Hay, E. F., Pennsylvania.	G. F. Speicher, M.D.
*Halloman, L. W., Tennessee	Faculty
Higgins, F. L., New Jer.	Oscar Frundt, M.D.
Holmes, M. C. (D.Dept.), Mass.	Faculty
Hughes, S., North Car.	James Stone, M.D.
Jarman, J. A., North Car.	T. O. Hayes, M.D.
Jenkins, W. T. (D.Dept.), West Virginia,	C. M. Talbott, D.D.S.
Jenrette, W., North Car.	James Stone, M.D.
Johnston, G. S. (D.Dept.), Maine,	Justin Rogers, D.D.S.
Jones, M. E., Maryland.	B. B. Neubauer, M.D.
Jordan, W. B., Mass.	J. F. Curtin, M.D.
Kelly, B. R., Connecticut.	G. H. Joslyn, M.D.
Lacy, H. B. (D.Dept.), Virginia,	E. W. Twyman, M.D.
Lanich, L. J., Penna.	Prof. A. L. Schofield
Lariviere, Ed. (D.Dept.), Massachusetts,	E. Archen, D.D.S.
Leininger, J. J. (D.Dept.), New York,	W. H. S. Martin, D.D.S.
Lepine, A. H. (D.Dept.), Massachusetts,	J. A. Campagna, D.D.S.
Levenson, J. (D.Dept.), New Jersey,	Dr. Greenwood, M.D.
Lindhardt, O. V., Maryland.	T. B. Marden, M.D.
Litzinger, R. W., Maryland	Faculty
Lynch, D. B., New York.	G. A. Chapman, M.D.
Machin, F. H., New York.	H. N. Kraft, M.D.
Malone, T. R. (D.Dept.), Maryland,	Chas. O'Donovan, M.D.
Mara, C. W. (D.Dept.), Connecticut,	H. Hotaling, M.D.
Maxwell, J. A., Connecticut.	D. D. Reidy, M.D.
*Mayer, C. C. (D.Dept.), New York.	Faculty
Merrill, A. J. (D.Dept.), Connecticut,	S. D. Merrill, D.D.S.
*Meyers, Edar, Pennsylvania	
Meyers, C. W., Pennsylvania.	G. W. Gault, M.D.
Meyers, L. R., Pennsylvania.	M. Stayer, M.D.
Miller, W. C., Penna.	E. J. Miller, M.D.
*Morris, C. B. (D.Dept.), Virginia.	Faculty
Moses, C. H., Penna.	A. M. O'Brien, M.D.
Muffley, C. R., Penna.	O. L. Muffley, M.D.
McCamey, K. E., Penna.	J. E. Stute, M.D.
McCullough, K., Delaware	Faculty
**McIvor, B. (D.Dept.), Vt.	F. N. Haff, D.D.S.
McKenna, W. H., R. I.	J. P. McKenna, M.D.
McGuffie, G., West Va.	F. D. Fortney, M.D.
McReynolds, A. E., Illinois.	S. T. Cavins, M.D.
Naumann, A. A., Mass.	J. R. Calkins, M.D.
Neale, V. J., Maryland.	Chas. O'Donovan, M.D.
O'Neale, J. T., Mass.	J. F. Curtin, M.D.
Pasuth, B. C., Connecticut	Faculty
Patterson, D. A., No. Car.	Dr. Flowe, M.D.
Pole, C. A., Maryland	A. C. Pole, M.D.

MATRICULATES—Continued.

FRESHMAN CLASS—Continued.

Name.	*Preceptor.*
*Potter, L. S. (D.Dept.), Penna	Faculty
Radice, J. R. (D.Dept.), New York,	J. M. Schafer, D.D.S.
Radlow, J., Russia	E. M. Radlow, M.D.
Riordan, A. H., Mass.	M. W. Harrington, M.D.
*Rizzolo, F. S., New Jersey	N. Ungoro, M.D.
*Robert, M. C., Pennsylvania	
*Robin, J. S., Argentina	Dr. Alley, M.D.
Rogers, F. L. (D.Dept.), Mass.	Faculty
Ruark, W. T., No. Carolina	J. A. Dosher, M.D.
Samuel, J. H. (D.Dept.), Massachusetts,	Geo. H. Samuel, D.D.S.
Sanders, C. M. (D.Dept.), South Carolina,	J. O. Sanders, M.D.
Sanders, L. C., So. Car.	J. O. Sanders, M.D.
**Santiago, J. A., P. R.	A. F. Montalvo, M.D.
Scher, I., New York	P. Sussman, M.D.
Schwalb, O. (D.Dept.), New York,	E. G. Clifton, M.D.
*Shoaf, F. T., Texas	
Sima, C. E., Maryland	W. E. Manwell, M.D.
Simoneau, Y. W., Mass.	Hanford Carvell, M.D.
Shipley, F. V., Maryland	J. C. Pound, M.D.
*Skirball, L. I., Pennsylvania	
Snyder, Saml., Russia	W. W. Babcock, M.D.
Spoon, T. L. (D.Dept.), North Carolina,	J. D. Gregg, D.D.S.
Street, R. B., Conn.	W. E. Caldwell, M.D.
*Studer, J. F., Maine	H. L. D. Woodruff, M.D.
Studebaker, D. C., Pennsylvania,	W. R. Huckenberry, M.D.
*Teresinski, W., New Jersey	
Tinsley, J. J. (D.Dept.), Virginia,	R. C. Lewis, D.D.S.
Umpierre, R., Porto Rico	A. F. Montalvo, M.D.
Vail, F. H. (D.Dept.), Connecticut,	Geo. F. Vail, M. D.
Webb, H. E. B. (D.Dept.), Maryland,	F. A. Grantz, M.D.
Whalen, G. J. (D.Dept.), Massachusetts,	Edw. C. Conroy, A.M., M.D.
*Whelan, Jos., Mass.	W. A. Dolan, M.D.
White, C. S., West Va.	F. D. Fortney, M.D.
*Whiteley, L. L., No. Car.	A. M. D. Whiteley
Wright, H. G., New York	M. C. Wright, M.D.
Young, A. D., Connecticut	

SOPHOMORE CLASS.

Name.	*Preceptor.*
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Aston, M. J., Penna.	J. Lonsdorff, M.D.
Blanchard, W. B., Conn.	A. G. Hill, M.D.
Blanchet, L. A., Canada	W. F. Milot, M.D.
**Brown, E. A., New Yk.	W. A. Wilson, M.D.
Camara, G. A. (D.Dept.), Porto Rico,	J. L. Montalvo, M.D.
Cassilli, A., New Jersey.	F. DiMatteo, M.D.
Challener, J. C. (D.Dept.), Penna.	Faculty
Chenoweth, B. M., W.Va.	J. F. Chenoweth, M.D.
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Cobleigh, R. C., Mass.	H. M. Crystal, M.D.
Culverhouse, J. B., Mass.	H. O. Bennett, M.D.
DiAngelo, B. F., New York	Dr. Cherry, M.D.
Douthirt, C. H., Md.	H. R. Kreider, Ph.D.
Dailey, G. L., Pennsylvania,	C. M. and W. P. Dailey, M.D.
Dull, J. E., Penna.	George Speicher, M.D.
English, J. M., R. Island	M. P. Mahoney, M.D.
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Gayle, L. L. (D.Dept.), Virginia,	Frank B. Longan, D.D.S.
Gennell, E., New Jersey	A. A. Mulligan, M.D.
Glover, V. L., W. Va.	G. W. Swinley, M.D.
Grazier, G. G., Penna.	A. E. Fichter, M.D.
Guilford, A. E. (D.Dept.), Connecticut,	A. E. Guilford, D.D.S.

SOPHOMORE CLASS—Continued.

Name.	*Preceptor.*
Guzman, M., Porto Rico	J. L. Montalvo, M. D.
Goldfarb, S., Maryland	Faculty
Hoak, W. H., Pa.	DeWitt B. Nettleton, M.D.
Huot, O. P. (D.Dept.), Rhode Island,	A. P. Coti, D.D.S.
Kinney, A. E., Oregon	W. H. Byrd, M.D.
Kreshtool, I. (D.Dept.), New York,	A. Goberman, D.D.S.
LaBelle F. J. (D.Dept.), Massachusetts,	W. M. LaBelle, D.D.S.
Lewis, N. D. C., Penna.	Wm. Howe, M.D.
Libby, L. S. (D.Dept.), Me.	A. B. Libby, M.D.
Lonsdorf, J. J., Penna.	J. F. Lonsdorf
Matteson, P. A. (D.Dept.), Vermont	Faculty
Mirza, Y. B., Persia	Faculty
McLellan, W. E., Massachusetts	C. Rich, M.D.
Padien, Geo., Rh. Island	J. F. McKenna, M.D.
**Penn, W. J., North Car.	T. E. Balsley, M.D.
Pinto, N. W., New Jer.	J. E. C. Snyder, M.D.
Pomeroy, E. W. (D.Dept.), Connecticut,	M. W. Haag, D.D.S.
Rieger, E. M. G., New York,	R. J. Talbot, M.D.
**Rivera, C. L., Porto Rico,	L. N. Lassise, M.D.
Roman, M., Porto Rico	Diego Roman, M.D.
Robinson, W. T. (D.Dept.), Virginia,	J. F. Robinson, D.D.S.
Romeu, E., Porto Rico	J. L. Montalvo, M.D.
Saadeh, N. A., Syria	H. Sadeh, M.D.
Schaun, P. E., Maryland	David Streett, M.D.
Sears, D. M. (D.Dept.), Connecticut,	M. W. Belzer, D.D.S.
Smith, A. T. (D.Dept.), Maryland	Faculty
Stapleton, W. P., New Jer.	G. L. Warren, M.D.
Stover, G. F. (D.Dept.), Pennsylvania,	M. C. Dunnick, M.D.
Swaim, J. (D.Dept.), North Carolina,	J. D. Gregg, D.D.S.
Sweeney, F. A. (D.Dept.), Massachusetts,	E. J. Sweeney, M.D.
Thompson, J. F. (D.Dept.), Conn.	Faculty
Topping, H. E. (D.Dept.), Virginia,	J. F. Robinson, D.D.S.
Topping, J. E. (D.Dept.), Virginia,	J. F. Robinson, D.D.S.
Updike, E. H., West Virginia	Faculty
VanOrnam, V. G., New Yk.	P. J. Byrnes, M.D.
**Vamvas, M. D., New H.	L. J. Lacasse, M.D.
Winkler, S. F., Ohio	J. J. Campbell, M.D.
Wood, A., Pennsylvania	C. O. Miller, M.D.
Young, C. A., Pennsylvania	Dr. Winters, M.D.

JUNIOR CLASS.

Name.	*Preceptor.*
Bove, C. F., New York	M. O'Meara, M.D.
Burston, B. B. (D.Dept.), Mass.	Faculty
Campagna, J. A. (D.Dept.), Massachusetts,	W. M. LaBelle, D.D.S.
Canfield, J. L. (D.Dept.), New York	Faculty
Carroll, A. N. (D.Dept.), New York,	B. C. Leslie, D.D.S.
Christie, Jos. (D.Dept.), Massachusetts,	J. W. Smith, D.D.S.
Cleland, E. O. (D.Dept.), New York,	C. S. Cleland, M.D.
Clift, J. W. V., Md.	Chas. O'Donovan, M.D.
Collins, R. J. (D.Dept.), Connecticut,	S. H. Griffin, D.D.S.
**Coltraine, J. W., North Carolina	Faculty
Coyle, D. J., Jr. (D.Dept.), Connecticut,	H. A. Hotaling, D.D.S.
Curtin, W. E., Massachusetts	J. F. Curtin, M.D.
Driscoll, W. J. (D.Dept.), Connecticut,	C. J. Ryan, M.D.
Farber, D. L., Ohio	H. E. Harsh, M.D.
*Garces, L., Porto Rico	J. L. Montalvo, M.D.
Gaylord, L., Maryland	Dr. Getz, M.D.

MATRICULATES—Continued.

JUNIOR CLASS—Continued.

Name.	*Preceptor.*
Gibbs, H., Massachusetts	C. E. Bigelow, M.D.
Keim, A. L., Pennsylvania	W. W. Keim, M.D.
Levalle, I. H., New York,	F. M. and L. E. Woolsey, M.D.
Lassise, E., Porto Rico	J. L. Montalvo, M.D.
Lebow, M. (D.Dept.), Rhode Island	Faculty
Leddy, R. C., Connecticut	Faculty
Leone, C. B., Italy	J. P. Gimbrone, M.D.
**Lewis, F. I., Maryland	T. B. Marden, M.D.
Mahoney, W. P. (D.Dept.), New Yk	Faculty
Marr, E. G., Germany	Faculty
**May, S. W. (D.Dept.), Maryland,	J. W. Smith, D.D.S.
Mongeau, A. G. (D.Dept.), Massachusetts,	W. E. Milot, M.D.
**Moriarity, J. C. (D.Dept.), Massachusetts,	B. L. Riley, D.D.S.
Morrison, J. B., Canada	W. N. Miner, M.D.
McBrayer, M., Jr. (D.Dept.), N. C.	Faculty
McLeod, A., Alabama	W. G. Meherg, M.D.
Nah, V. C., Mexico	Faculty
Perrault, A. L. (D.Dept.), Massachusetts,	I. C. C. Botts, D.D.S.
Piness, Geo., New Jersey	F. S. Caverly, M.D.
Ragan, F. J. (D.Dept.), Connecticut,	P. J. Dahpan, D.D.S.
Regan, L. J., New York	G. Doyle, M.D.
Reynolds, C. L., Virginia	C. L. Sparks, M.D.
Riley, E. M., South Car.	W. H. Nardin, M.D.
Riley, W. W., Canada	Faculty
Roulier, P. R. (D. Dept.), Massachusets,	F. J. Cloutier, D.D.S.
Sadler, W. E. (D.Dept.), Conn.	Faculty
Shafer, J. M. (D.Dept.), New York,	B. C. Leslie, D.D.S.
Schlesinger, H., New York	R. Hannover, M.D.
Schneider, G. W., New York	P. Sussman, M.D.
Sell, R. K., Pennsylvania	C. A. Keagy, M.D.
Silliman, G. A., New Yk.	A. W. Cutler, M.D.
Silverman, M., New York	P. Sussman, M.D.
Smith, B. D., Alabama	Faculty
Stine, H. E. (D.Dept.), Penna.	Faculty
Stokes, W. E., California	W. H. Stokes, M.D.
Strickland, R. L. (D.Dept.), N. Y.	Faculty
Teague, C. R. (D.Dept.), North Carolina,	J. D. Gregg, D.D.S.
Tibou, E. L., (D.Dept.), British West Indies,	J. Ostram Taylor, D.D.S.

*Did not attend.

Name.	*Preceptor.*
Thomas, R. E., Pennsylvania	H. Bessey, M.D.
Thrasher, L. C. (D.Dept.), West Virginia,	J. M. Bradley, D.D.S.
Welch, E. M., New York	B. C. Leslie, D.D.S.
Whitney, G. M., Connecticut	Dr. Dinnen, M.D.
*Windsor, W. W., Md.	S. J. Windsor, M.D.
Wood, H. B. (D.Dept.), Canada,	Fred. Burden, D.D.S.
Zimmerman, I. A., Penna.	E. W. Palmer, M.D.

SENIOR CLASS.

Brandenburg, L. W. A., New Jersey,	D. St. John, M.D.
Bubert, J. D., Maryland	C. H. Bubert, M.D.
*Campbell, R. J., Pennsylvania	Faculty
Camper, H. G., W. Va.	J. W. English, M.D.
Chitwood, E. M., Virginia	J. H. Tipton, M.D.
Freeman, H. N., Maine	Faculty
*Ganskopp, W. E., Pennsylvania	
Gaucher, J. A., Connecticut	A. Giouard, M.D.
George, H. P., New Hamp.	C. M. Snedem, M.D.
Geraghty, W. R., Maryland	B. J. Wess, M.D.
Greenstein, C. J., Connecticut	Faculty
Huff, C. W., Maryland	David Streett, M.D.
Hilton, J. J. H., Massachusetts	Faculty
*Jacobs, S. B., Maryland	Silas Baldwin, M.D.
Kolseth, H. L., Maryland	Faculty
Kraft, N. N., Maryland	D. MacCalman, M.D.
Lassise, L. N., Porto Rico	L. C. Boneta, M.D.
Legris, L. J. A., Rhode Island	Faculty
Meyer, E. H., New York	Faculty
Miller, S., Pennsylvania	Faculty
Montalvo, A. F., P. Rico	J. L. Montalvo, M.D.
McDuffie, C. G., New Hamp.	Dr. Lowe, M.D.
Ramirez, A., Porto Rico	Dr. Gastambide, M.D.
Ross, S. B., Penna.	G. H. McLanahan, M.D.
Rumage, W. T., New Jer.	Frank Devlin, M.D.
Stine, H. A., Pennsylvania	L. A. Carl, M.D.
Snyder, C. F. W., Md.	R. A. Ravenscroft, M.D.
Walke, F. H., Texas	T. P. Lloyd, M.D.
White, Harry, Penna.	A. M. O'Brien, M.D.
Worrell, T. H., Virginia	J. A. Tipton, M.D.
Wylie, H. B., Maryland	D. MacCalman, M.D.
Yocum, A. W., Maryland	J. C. Lumpkin, M.D.
Zimmerman, G. L., Penna.	L. A. Carl, M.D.

**Attendance not complete.

TEXT BOOKS.

ANATOMY—Piersol, Gray, Morris, Cunningham.
BIOLOGY—Huxley and Martin.
HISTOLOGY—Marden's Manual (1906 Edition).
PHYSIOLOGY—Howell, Stewart.
EMBRYOLOGY—Heuisler.
PATHOLOGY—Adami, Stengel, Delafield & Pruden.
BACTERIOLOGY—Hiss & Zinsser, Jordan, McFarland.
MATERIA MEDICA—White and Wilcox.
THERAPEUTICS—Hare, Cushney, Potter Forchheimer.
OPERATIVE AND CLINICAL SURGERY—Zuckerkandl, Bryant, McGrath, Bickham, Gardner's Anæsthesia.
SURGICAL ANATOMY AND OPERATIVE SURGERY—Bickham.
FRACTURES AND DISLOCATIONS—Stinson, Scudder, Cotton.
MINOR SURGERY AND BANDAGING—Wharton.
GENITO-URINARY AND VENEREAL DISEASES—Casper (2nd edition), Watson & Cunningham, Greene—Brook.
COMPENDS—Wilcox, Schmidt.
CLINICAL DIAGNOSIS—Wood, Emerson, Simon.
ORTHOPAEDIC SURGERY—Bradford and Lovett, Whitman.
PRINCIPLES AND PRACTICE OF SURGERY—Dacosta.
OBSTETRICS—Williams, Edgar, Hirst.
MEDICAL DIAGNOSIS—Anders, Butler, Cabot, Brown and Ritchie, Musser, Hare, Green.
NOSE, THROAT AND CHEST—Ballenger, Coakley, Cabot.
NERVOUS AND MENTAL DISEASES—Starr, Church and Peterson, Dana, Clouston, Mendel, Kraft-Ebbing.
EYE AND EAR—May (Eye), Barr (Ear).
DERMATOLOGY—Stelwagen, Crocker, Hyde, Morris.
DISEASES OF CHILDREN—Holt, Koplik, Rotch, Fischer, Ruhrah.
RECTAL DISEASES—Tuttle, Earle, Gant.
MEDICAL JURISPRUDENCE—Reese.
ELECTRO-THERAPEUTICS—Kassabian.
MEDICAL LEXICON—Dunglison, Gould, Stedman, Dorland (an Illustrated and a Pocket Edition), Lippincott.
PRINCIPLES AND PRACTICE OF MEDICINE—Anders, Osler, Kelly, French, Parks' History of Medicine, Stevens, Ortner (treatment), Cohnheim (stomach), Cabot (differential diagnosis), Wilcox (treatment),

GRADUATES SESSION 1911-1912.

M. D. *Magna Cum Laude.*

WILLIAM RUSSELL GERAGHTY, of Maryland.

M. D. *Cum Laude.*

LEOPOLD W. A. BRANDENBURG.....*New Jersey*
ARQUELIO RAMIREZ MARINI.....*Porto Rico*
SAMUEL MILLER.....*Pennsylvania*
HARRY GREENE CAMPER.....*West Virginia*

M. D.

JOHN DIEDERICK BUBERT.....*Maryland*
EDMUND MADISON CHITWOOD.....*Virginia*
HOWARD NASON FREEMAN.....*Maine*
JOSAPHAT A. GAUCHER.....*Connecticut*
HENRY PAUL GEORGE.....*New Hampshire*
CHARLES JACOB GREENSTEIN.....*Connecticut*
CHARLES WILLIAM HUFF.....*Maryland*
JOHN JOSEPH H. HILTON.....*Massachusetts*
HARRY LINCOLN KOLSETH.....*Maryland*
LUIS N. LASSISE, SIERRA.....*Porto Rico*
EDWARD HERMAN MEYER.....*New York*
ANDRES F. MONTALVO, GUENARD.....*Porto Rico*
WILLIAM TIMOTHY RUMAGE.....*New Jersey*
SAMUEL BOYD ROSS.....*Pennsylvania*
HARVEY ANDREW STINE.....*Pennsylvania*
CHARLES FREDERICK WILLIAM SNYDER.....*Maryland*
FRANK HICKS WALKE.....*Texas*
HARRY WHITE.....*Pennsylvania*
THOMAS HENDRICK WORRELL.....*Virginia*
HAMILTON BOYD WYLIE.....*Maryland*
ALFRED WOLFE YOCUM.....*Maryland*

THE COLLEGE MEDAL AND PRIZES WERE AWARDED AS FOLLOWS:

The Gold Medal the "R. B. Warfield Surgical Prize" and the "S. K. Merrick Prize," to WILLIAM RUSSELL GERAGHTY, of Maryland.

The "W. B. Perry Gynecological Prize," to LEOPOLD W. A. BRANDENBURG, of New Jersey.

The "J. M. Rowland Obstetrical Prize," to HOWARD NASON FREEMAN, of Maine.

The "J. Burton Rutherford Prize," to ARQUELIO RAMIREZ, of Porto Rico.

The "Arminius C. Pole Anatomical Prize" to J. E. DULL, of Pennsylvania.

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This College has been in existence 31 years and has two thousand and twenty (2,020) Medical Alumni, and three hundred and thirty-six (336) Dental Alumni.

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SIDNEY H. STREETT, M. D., Secty. H. R. SPENCER, M. D., Treas.

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E. H. HAYWARD, M. D.	J. K. B. E. SEEGAR, M. D.
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W. B. PERRY, M. D.	ARCHIBALD GEORGE, M. D.

DAVID STREETT, M. D., *Ex Officio.*

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The best thesis is selected in a competitive examination, by a committee.

All theses must be presented to the Secretary of the Association on or before April 1st of each year; those presented *after* that date will be excluded from the competitive examination.

The annual meeting of the Association is held concurrently with the College Commencement on or about June 1st, each year. It is desirable that all graduates be members of the Alumni Association, and especially requested that older members forward their present addresses to the Secretary at once, that a correct list may be prepared.

For further information concerning the Alumni Association, address

SIDNEY H. STREETT, M. D., Secretary,
435 *E. Fort Ave.*,
BALTIMORE, MD

Twenty-Second Annual Announcement

OF

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PROF. W. B. PERRY, M. D.
PROF. G. M. LINTHICUM, A. B., A. M., M. D.

Faculty.

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Nursing in Nervous and Mental Diseases.
Prof. A. C. POLE, M. D.,
Anatomy.
Prof. DAVID STREETT, M. D.,
Medical Nursing.
Prof. J. D. BLAKE, M. D.,
Anesthetics, Surgical Appliances.
Prof. S. K. MERRICK, M. D.,
Diseases of the Nose, Throat and Chest.
Prof. J. F. CROUCH, M. D.,
Diseases of Eye and Ear.
Prof. J. M. H. ROWLAND, M. D.,
Obstetrics.
Prof. CHAS. O'DONOVAN, M. D.,
Diseases of Children.
Prof. G. M. LINTHICUM, M. D.,
Nursing in Rectal Diseases.
Prof. W. B. PERRY, M. D.,
Gynecology.
Prof. R. B. WARFIELD, M. D.,
Surgical Nursing.

Prof. E. L. WHITNEY, M. D.,
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